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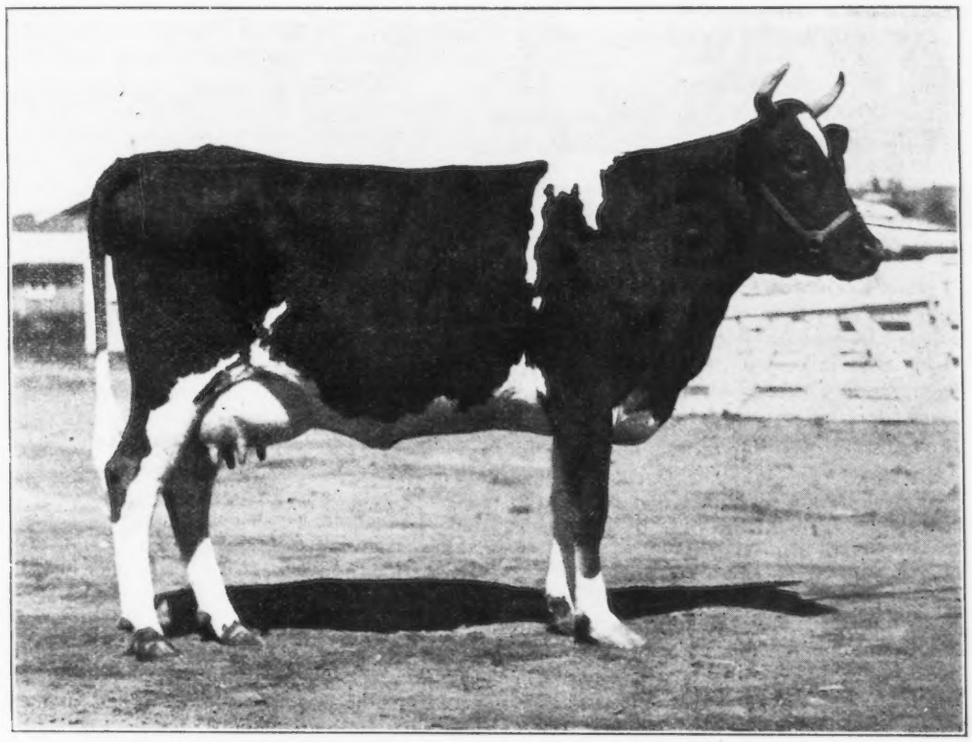

JESEBEL OF EDGEMOOR 52584 A. R. 6195

Record: 12434.90 lbs. of milk; 748.32 lbs. of butter fat, class F

Sire—Neu Plus Ultra 15265 Dam—Imp. Donnington Jesebel 37080

Owned by W. H. Dupee, Santee, California

Highest Producing Guernsey in Recent California Cow Competition

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Guernsey Breeders' Journal

The Official Publication of the Breed
Published on the 1st and 15th of Every Month by
The American Guernsey Cattle Club
Subscription, $2.00 a year
Advertising Rates on Request

Designed to Promote and Advance the Interests of the Guernsey

Our Cover Picture

Professor J. A. Foord, of the Massachusetts Agricultural College, sent us the picture which appears on the cover of this issue with the following letter:

"I am sending you enclosed a picture of Langwater College King 25837 at work on the college farm, thinking that you might like it for the GUERNSEY BREEDERS' JOURNAL. The off ox is a grade Ayrshire steer; for while we work all our bulls, we prefer to work them with a steer on the off side. This is something that any farmer who owns a bull can do. It is better for the bull, better for the future stock and, we think, better all round. You, of course, remember that this is the bull that Mr. Ames gave us.

"By the way, I do not suppose some of your blue blooded leaders will know what makes that man in the picture scratch his back, but anyone who has pitched hay will remember."

Progress of the Hoard Memorial

The project to create a Hoard Testimonial fund to be used in honoring Ex. Gov. Hoard on the University Grounds in Madison, Wisconsin, is making good progress. From dairymen and stock breeders in very state letters have come to the committee commending the proposition.

Inasmuch as the patriotic attention of the people of the country is centered upon the question of food production and conservation, the committee decided it fitting that now while Mr. Hoard is still living proper honor be shown him, who more than any other man of the past half century has helped to make the dairy industry one of the most important factors in food production in this country.

It is natural for stock breeders to be interested in this project for one of the great things done by Mr. Hoard was the wide spread encouragement he gave to the breeding of the dairy type of cow. Stock breeding in this country and Canada has thus felt the benign influence of "The Father of Modern Dairying" quite as directly as has the dairy industry proper.

The different breeders' associations have taken hold of the matter to assist the committee that is raising the Hoard Testimonial Fund. Mr. Charles L. Hill of Rosendale, Wisconsin, and E. T. Gill of Haddonfield, New Jersey, of the Guernsey Association are members of the committee, and so far in their work of securing subscriptions have had a generous response from the Guernsey people. The Testimonial will cost about $25,000 and the money is all to be raised by voluntary subscriptions.

The Holstein-Friesian Association whose president, D. D. Aitken of Detroit, Michigan, is also a member of the Testimonial committee has also taken up with vigor the matter of aiding the committee. Thus far, however, the contributions of the Guernsey men exceed that of the Holstein people. Contributions to the fund may be sent to Charles L. Hill of Rosendale, Wisconsin, or E. T. Gill of Haddonfield, New Jersey.

Journals with Transfers

The War Industries Board in an effort to conserve paper pulp has laid down certain rules for publishers of agricultural papers to follow. One is that no subscription shall be be given for less than 75 per cent. of the subscription price. To comply with the ruling we can not accept subscriptions accompanying transfer applications at less than $1.50.

Those who have been making a practice of giving a subscription with each animal sold must now send us $1.50 instead of $1.00. Your attention to this will prevent special correspondence.

Guernsey Islanders' Gift to America

The breeders of Guernsey Cattle on the Island have passed a resolution to stock the American Red Cross Hospital Farm at Southampton with Guernsey cattle.

The full report of a meeting held on the Island where the resolution to the above effect was passed is given on another page of this issue and will be of interest to all readers.

Such substantial expressions of appreciation of America's efforts in the war will be pleasing to every American and particularly to the Guernsey breeders here.

The Massachusetts Guernsey Sale

The Massachusetts Guernsey Breeders' Association has selected October 24 as the date of their first annual consignment sale of Guernsey cattle. About seventy head of Guernseys from the leading breeding establishments in Massachusetts have been consigned to the sale and include a liberal infusion of May Rose blood. Surely this furnishes an excellent opportunity to purchase the best blood that is available in the heart of May Rose breeding in this country. A glance at the advertisement of the sale in this issue will assure one of the quality of which it is to be made.

In many respects as to quality the Massachusetts sale will resemble the Chicago sale held last May but, on the other hand, an endeavor has been made to strike a lower scale of values by including Guernseys that will satisfy the purchasers who can not pay the highest prices. In other words the management has endeavored to set a greater range of values than at the Chicago sale.

The location of the sale will be the New England Fair Grounds at Worcester, Massachusetts, where every faculty is offered for housing and handling the cattle. All cattle offered as being bred will be examined upon their arrival on the grounds by a prominent Guernsey veterinarian and his recommendations announced from the box as each female is brought into the ring.

The Bancroft Hotel, Worcester, will be the headquarters of the Massachusetts Guernsey Breeders' Association during the sale and for all who attend it. A banquet is being planned at The Bancroft for the evening of October 23, the night before the sale. Reservations may be made at The Bancroft in advance. Further details will be printed in the next issue.

Honor to Whom Honor is Due

In the September 1 issue we published a picture of Masher's Golden of Birchwood 32340 giving her Advanced Register records, one of which now stands fifth in the Class AA Leaders. This cow was bred by M. L. Welles of Rosendale, Wisconsin, and the records were all made in his herd, but due to an error, credit for this was not given when the picture was published. Hynicka Brothers, of Lebanon, Pennsylvania, purchased the cow at the Combination Sale last May.

Visit and Register at the Guernsey Booth at the National Dairy Show

GUERNSEY ISLE TO GIVE COWS FOR AMERICAN RED CROSS HOSPITAL

From GUERNSEY EVENING PRESS

AT 9.15 Tuesday evening, Aug. 20, after sixty minutes of patriotic speeches by leading islanders, thirty-one cattle breeders assembled at the Castel Church schoolroom, stood in endorsement of a resolution proposed by Mr. Charles Kitts and seconded by Mr. John Carre, to this effect:

"That this meeting of cattle breeders as an act of gratitude to the American nation for their help in our time of need, pledges itself to help to stock the proposed American Red Cross Hospital Farm with Guernsey cows."

The meeting was the result of a conversation between F. S. Peer and William Mauger, Constable of St. Peter-Port, and others at the recent Guernsey Farmers' Association Show at Saumarez Park, when Mr. Peer explained that the American Red Cross was erecting a hospital with 3,000 beds at Sarisbury Court, near Southampton, and had purchased a large area of land surrounding it for the purpose of a farm capable of supplying all the dairy and other needs. To this latter work Mr. Peer, who is a recognized expert, had given his services for planning and stocking the farm, and it was suggested in small talk that it would be a gracious act were Guernsey farmers to offer to stock the farm with "Guernseys"—a breed held in such esteem in the United States. Mr. William Mauger at once acted on this, and a joint meeting of the Committees of the R. G. A. and H. Society, the Farmer's Association and the West United Agricultural Society was held last Saturday, when it was decided to hold a mass meeting to discuss ways and means of furthering the scheme.

Last night's meeting at the Castel was the result. The chair was occupied by Mr. W. H. Foote (Vice-President of the R. G. A. and H. S.) supported by Mr. William Mauger (Chairman, Guernsey Farmers' Association), and those present included the Island's leading cattle breeders.

Chairman's Address

Mr. W. H. Foote outlined the fore-going introduction, then remarked that there seemed to him to be three principal reasons why the scheme should meet the whole-hearted support. First, there was the patriotic motive. All knew what America had done in the saving of the military situation for ourselves and Allies. Everything we had would have counted as nothing had the Germans won final victory. Then, secondly, America, besides being a faithful and powerful Ally, was our best customer. Previous to the advent of the American buyer, the market for "Guernseys" was a limited one. But America had come in, purchased by-products and helped the farmer. Helping the Allies in the war, an inevitable result was a number of sick and wounded. So a hospital was to be built—and here was Guernsey's opportunity to provide a "thanksgiving" in most acceptable and tangible form. The third, and very much lesser reason, savoured of the mercenary, but it would amount to hypocrisy to deny that the suggested form of help would form a valuable advertisement to the Island. The speaker did not hold a brief for the local Press but said that he could not help remarking how publicity helped a community just as advertisement helped a successful business man. The three Societies under which the meeting was convened held Shows but did very little else in propaganda and Mr. Foote regretted that the Board of Agriculture in a series of registered cattle tests in which were hundreds of cattle did not include the test of one "Guernsey." Yet in a brochure written by Mr. C. Kitts, soon to be published, it would be found recorded that at a great testing place in America the "Guernsey" had proved best in every way (applause). Here was a splendid opportunity to bring home to really deserving fellows the truths and facts of the Guernsey breed. Three thousand beds were to be provided at Sarisbury Court by the American Red Cross, and there those who had been maimed in our cause and for our protection, might be fed on Guernsey milk and butter. There were some 450 farmers in the various Societies, and the speaker was assured that those who had benefited by America in other ways than by her assistance in time of military need would respond. It seemed true that "if you cast your bread upon the waters, it shall return to you after many days" (applause).

Suggestions by Mr. William Mauger

Mr. William Mauger, in the course of a very informative speech made it clear that no demand whatever came from Mr. Peer, but that the suggestion came from a local source. Mr. Mauger said that, of course, it was not possible to export cattle to England, but he was convinced that if approached with such a valid reason and object as of assisting America, the proper authorities would allow a certain number of animals to leave, for we should, in turn, be helping to relieve the sufferings of those who had helped and suffered for us (applause). Personally, looking back over a series of years' trade with America, he felt indebted to them and he was sure a retrospect by others would lead them to a similar conclusion. The American Red Cross Society was being kept going by subscriptions and donations, and our donation could well be the stocking of our hospital with a herd of cows. A small pro rata contribution would easily meet the case. For instance were 500 cattle exported each year at an average price paid of £20 per head, the income therefrom was £10,000 per annum. Mr. Mauger pointed out that 6d. in the £ would make 10s. for each animal, and that if this rate were adopted for each animal sold to America during the past four years, then the success of the scheme was assured (applause). Continuing, Mr. Mauger read a letter of appreciation sent him by Captain F. Harper Selbie, in which reference was made to the possible purchase of property in the Island, and also a letter from Mr. F. S. Peer, in which he referred to the "kindness of his Guernsey friends." Mr. Mauger hoped that 25 cows would be sent from the Island to Sarisbury Court Hospital farm.

Jurat Guille's Good Cattle Deal

Jurat the Rev. H. G. de C. Stevens-Guille, invited to speak, made a most excellent impromptu address. He was sure that the scheme would become a realty, and it was one worthy of being carried out well. Speaking of the value America had been, apart from her victorious weight for the Allies in the war, Jurat Guille gave a little peep into his profit account when he first took up breeding here. With Mr. P. D. Ozanne (who was present) the selected in 1908 on a visit to the Vale, two yearling heifers, for which he paid £10 apiece—considered a very satisfactory price by the seller. These he kept at St. George, and at midsummer the next year, when the American buyers began to swarm (laughter), each animal was sold for £45! Mr. Foote had given excellent reasons for helping

America, and while it would be sheer hyprocrisy to hide the advertisement side, yet Jurat Guille hoped the offer would come from a people glad to recognize what the American Ally had been to us.

Resolution Carried Unanimously

Mr. Charles Kitts then moved the resolution, as given in full text at the head of this article. It was seconded by Mr. John Carre, and was carried unanimously and with applause, the members signifying approval by standing.

In moving the resolution, Mr. Kitts said that he was sure that but a small percentage of the community realized how perilously near being defeated we were when the Americans came in. Had the Germans known things as they were at Cambrai they might have risked yet more to break through and had this occurred then it would have been "all up"—including island and cattle. But the Americans pushed on, and lately, accelerating their work of transporting troops to Europe, 10,000 men were now landed every day in France (applause) assuring ultimate victory. The hospital at Sarisbury Court was now partly built and an enclosure of about 300 acres would contain the farm.

In seconding the resolution Mr. John Carre said he felt sure every breeder, and even a wider circle of Islanders than that, would be found willing to place their hands deep in their pockets for such a patriotic and deserving cause.

Support was also given by Mr. T. Mansell Simon (Vice-President of the Guernsey Farmers' Association and of the West United A. and H. Society), Mr. Alfred Le Patourel, the well-known breeder of La Ramee, and Mr. E. F. Falla, Mount Plaisant,Castel.

Mr. W. H. Foote remarked that the resolution carried would now go back to the Sub-Committee of the three Socirties interested, who would doubtless draw up the machinery necessary to give effect to the desire that every cattle breeder or person interested in helping should have an opportunity of subscribing to the extent that his conscience and heart suggested.

Mr. William Mauger observed that he was especially pleased to see two capable representatives of the Press present, for the records of the meeting would travel the world over. The attendance at the meeting was only an incident when farmers could obtain full information of what had transpired.

A hearty vote of thanks to the members of the Press was then proposed by Mr. Charles Kitts and was seconded by Mr. T. Mansell Simon. This was carried and Mr. William Vaudin ("Evening Press") and Mr. W. S. Barker ("Star") responded.

Thanks were expressed from the chair to all who had attended and from the meeting to the speakers and to the Rector of the Castel for so kindly lending the schoolroom for the purpose of the meeting, which closed at 9.40 p. m.

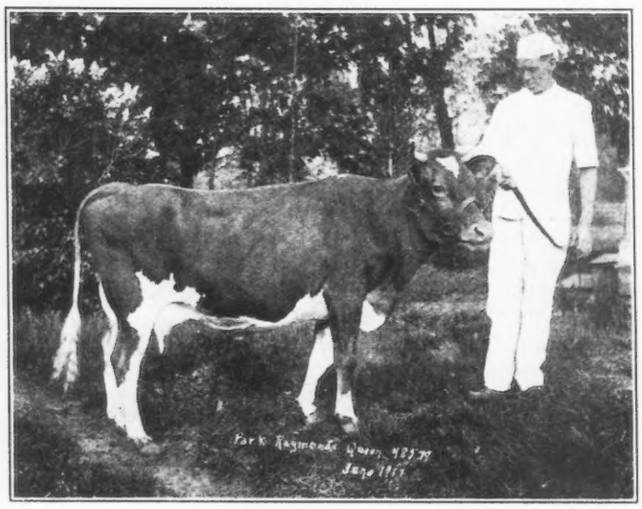
Park Raymond's Queen 48579 Enters Class DD

THIS record of 8938.9 pounds of milk and 449.53 pounds of fat shows that it is possible to make the Roll of Honor and still take a liberal rest period inside the year.

Park Raymond's Queen 48579 freshened May 15, starting her year the following day. She was bred July 1, and in nine and one-half months gave 7910.6 pounds of milk and 396.97 pounds of butter fat, well over her requirements.

She was dried off and given a rest period of seven weeks before freshening on April 18, after carrying her calf 281 days.

During the remainder of her year, a little less than one month, she added fifty-two pounds to her credit, which while not putting her at the top, gave her a place among the ten highest in her class.



PARK RAYMOND'S QUEEN 48579
Record: 7910.6 lbs. of milk; 396.97 lbs. of butter fat, class DD
Sire—Imp. Raymond of Sarnia 19172 Dam—Park's Queen Rhea 34759
Owned by Bailey Falls Farm, Oglesby, Ill.

A young cow that without forcing produces 450 pounds of fat and adds two calves to the herd inside the year is of the material that breeders and dairymen are seeking.

Detailed statement of breeding and record is given below:

Owner's Statement of Feed

May—10 lbs. grain daily to the 21st of the following mixture: 150 lbs. each bran and Ajax Flakes, 200 lbs. No. 3 Feed (1 part corn and 2 parts oats), 100 lbs. each gluten, cottonseed meal, and oil meal, then 10 lbs. of 100 lbs. each bran, Unicorn Dairy Ration, cottonseed meal, and oil meal, 300 lbs. No. 2 Feed (equal parts corn and oats), 125 lbs. Ajax Flakes, 50 lbs. gluten; 5 lbs. alfalfa to the 21st; pasture.

June—10 lbs. grain daily same mixture as last of May; pasture.

July—12 lbs. grain daily of the following mixture: 100 lbs. each bran, cottonseed meal, and oil meal, 200 lbs. hominy feed, 300 lbs. Ajax Flakes; 12 lbs. alfalfa after the 14th, pasture.

Aug.—10 lbs. grain daily same mixture as July; 10 lbs. green corn, 12 lbs. alfalfa; pasture.

Sept.—Same grain ration as August; 25 lbs. ensilage after the 6th, 12 lbs. alfalfa; pasture.

Oct.—10 lbs. grain daily of the following mixture: 200 lbs. bran each and cottonseed meal, 100 lbs. hominy feed, 300 lbs. Ajax Flakes; 35 lbs. ensilage, 12 lbs. alfalfa.

Nov.—10 lbs. grain daily of the following mixture: 200 lbs. bran, 100 lbs. each hominy feed, cottonseed meal, and oil meal, 300 lbs. Unicorn Dairy Ration; same roughage as October.

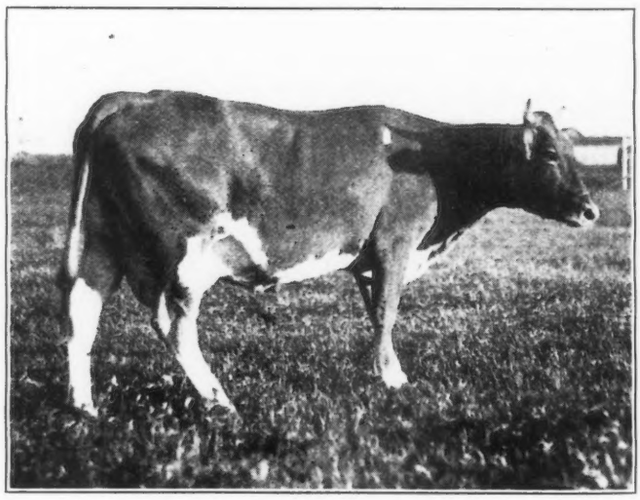
(Continued on Page 260)

ACCREDITED TUBERCULIN TESTED HERDS IN THE UNITED STATES

THE UNITED STATES GOVERNMENT has been working on the eradication of tuberculosis for about a year and have recently issued a list of all accredited herds and herds that have been tested once with view to being accredited. We publish the list of Guernsey herds and shall publish each supplement as it is received from the Government.

NAME AND ADDRESS	Once tested without reactors		Accredited	
	P.B.	G.	P.B.	G.
CONNECTICUT				
Conn. Agr. College, Storrs	7			
DELAWARE				
Delaware College, Newark	34	20		
INDIANA				
Christian, W. L., Granger	7	8		
Crane, P. H. & Bro., Lebanon			48	
Harness, Harry E., Sharpsville	1	8		
McQuinn, J. S. & E. G., Newcastle	18	29		
Mills, O. H., Mooresville			15	19
Rauth, J. George & Son, Boonville	4	23		
Rodgers, Charles, Madison	12			
Shimp, Delbert, Granger	2	8		
IOWA				
Marsh, W. W., Waterloo	18			
MAINE				
Brown, Herbert J., Portland			10	
Drummond, A. T., Waterville	17	2		
Dunning, James A., Bangor	7			
Norton, Ralph C., Portland	7			
Payson, Herbert, Portland	2			
Spaulding, F. L., Augusta	9	2		
True, Nathan C., Litchfield	14			
MARYLAND				
Bacchus, T. W., Elkton	21			
Bean, A. W., Forestville	1	19		
Carpenter Farms Co., Pearson	5	6		
Finkbine, W., Annapolis	1	28		
France, J. J., Port Deposit			18	38
U. S. Dept. of Agri., Beltsville	11	32		
MASSACHUSETTS				
Blagden, Samuel, Williamstown			4	43
Eaton, A. W., Pittsfield			4	10
Lincoln, A. L., Norwell	36			
McBurney, Henry, Stockbridge	25	9		
MICHIGAN				
Ballard Bros., Niles	33	2		
Edgerly, Oliver, Grand Rapids	10	21		
Hemingway, Earl, Sodus	8	8		
Pope, G. D., Pontiac	8	3		
Ruehs, E. W., Caledonia	9	5		
Smallidge, E. J., Eau Claire	25	1		
Umholtz, William, Niles	11	5		
MINNESOTA				
Adams, W. R., Mankato			18	10
Bell & Prentice, Winona			27	27
Crowe, John, Dassel	15	24		
Eberhardt, E. H., Albert Lea	12	27		
French, A. L., Anoka	16	2		
Graves & Murphy, Aitkin			20	
Hageman, L. E. & Son, Hastings	13	17		
Hartley, G. G., Duluth			120	
Jean DuLuth, Duluth			61	
Jones, E. F., Lake Elmo			11	10
Kimball, F. W., Waltham	22	3		
Loring, A. C., Mound			63	
McFarline, R. B., Alexandria	5	12		
Nahrgang, J. H., Lewiston	19	16		
Nelson, John P., Stillwater			22	
Nettleton, William, Lewiston			1	18
Norman, T. C., Lake Crystal			17	
Ott Bros., Albert Lea	8	44		
Skaar, Chris, Hayward	11	9		
Skaar, M. S. & C. A., Hayward	13	11		
Steele, Victor, Albert Lea	11	15		
Stoll, Lewis, Mora	28	9		
Stone, George C., Saginaw			80	
Tenney, D. D., Crystal Bay			37	
Whitney, Nate, Albert Lea	1	29		
NEW HAMPSHIRE				
Hulburt, C. H., Peterboro	3			
NEW JERSEY				
Lindabury, R. V., Newark	47			
NEW YORK				
Danks, J. Russell, De Lancey	20			
NORTH CAROLINA				
Barnhardt, H. J., China Grove	1	5		
Beall, J. L., Linwood	5	37		
Bernhardt, G. M., Salisbury	2	19		
Correll, W. G., China Grove	1	7		
Earnhardt, B. A., Rockwell	1	4		
Fisher, C. M., Rockwell	1	10		
Fisher & Morrison, Salisbury	1	33		
Houck, G. F., Mount Ulla	1	6		
Ketchey, J. A., China Grove	1	1		
Ketchey, J. M., China Grove	1	4		
Neel, C. L., Salisbury	9	5		
Osborne, H. A., Canton	4	40		
Reynolds, W. N., Winston-Salem	4	29		
Rowan Co. Cooperative Guernsey Bull Asso., Salisbury	1			

NAME AND ADDRESS	Once tested without reactors P.B.	Once tested without reactors G.	Accredited P.B.	Accredited G.
NORTH DAKOTA				
Cooper, James H., Courtney	8	7		
French, S. E., La Moure	4			
Miller, H. G., Sheyenne	25			
N. D. State Agri. School, Fargo			22	
OHIO				
Black, F. B., Mansfield			25	
Butler, W. H., Sandusky	3	5		
Cook, O. L., Tontogany	3	1		
OREGON				
Hughes, A. I., Oregon City	14			
Richey, J. A. & J. T., Boring	8	7		
PENNSYLVANIA				
Knauff, J. A. & Son, Mercer	3	7		
RHODE ISLAND				
James, Mrs., A. C., Newport	15			
SOUTH CAROLINA				
Cooper, R. M., Jr., Wisacky	29	6		
UTAH				
Woolley, E. G., Richmond			19	4
VERMONT				
Chamberlain, G. E., South Newbury	12	21		
Miller, I. G., Putney	14			
VIRGINIA				
Agnew, J. S., & Son, Burkeville			10	29
Blake, Ronald, Fairfax	5	10		
Chamberlain, LeRoy, Paeonian Springs			14	22
Chichester, R. H. L., Fredericksburg			31	
Cole, W. S., Purcellville	2	20		
Colenso, J. E. Richmond	14			
Courter, J. C., Jetersville			4	28
Dillon, J. D., Purcellville	15			
Dodd & Verts, Round Hill	1	23		
Drew, Fred, McLean	3	28		
Dulaney, C. B., Ruckersville	4	37		
Dulin, H. S., Bluemont	12	8		
Eggleston, Gray, Calverton	1	24		
Gemmer, J. W., Leesburg	3	24		
Gould, W. H., Burkeville	6	33		
Height, G. A., Fairfax	3	23		
Hoge, L. Clark, Purcellville			6	28
Holmes, S. E., Leesburg	3	34		
Hosteter, S. E., Denbigh	2	6		
Howard, A. F., Farmville			5	26
Humbert, J. L., Charlottesville	1	3		
McCray, R. J., Paoenian Springs	2	13		
McMurdo, A. E., Charlottesville	1	17		
Mallory, Robert B., Williamsburg	12			
Malmgren, A., Hickory	1	27		
Miller, R. J., Oakton	2	52		
Paul, C. M., Staunton	10	10		
Payne, R. W., Drakes Branch	1	29		
Peacock, N. A., Purcellville	3	10		
Rawlings & Roller, Staunton	4	25		
Reynolds, R. J., Staunton	1	26		
Rice, C. T., Oakton	7	17		
Rowe, M. B., Fredericksburg			27	7
Ryan, Thomas F., Oak Ridge			17	
St. Joseph Institute, Bristow	1	17		
Salsbury, B. F., Fairfax	15	1		
Saunders & Myers, Leesburg	7	57		
Saunders, W. D., Ferrum	1	165		
Scott, A. R., Richmond	12	12		
Scott, J. O., Richmond	1	85		
Shaw, Albert, Sterling	5	212		
Smith, F. M., Ivy	1	61		
Stroud, M. K., Herndon	5	13		
Thompson, A. H., Herndon	1	12		
Waddell, H. G., Charlottesville	1	12		
Wallace, G. M., Fredericksburg	33	2		
Walker, Frank S., Orange			8	11
Welsh, F. G., Purcellville	1	25		
Wilson, Mrs. H. P., Alexandria	2	4		
Wooding, A. S., Sutherlin	1	22		
WASHINGTON				
Gile, A. L., Chinook			50	60
WISCONSIN				
Breitrick, Charles, Appleton	33			
Danks, Dell, Stoughton	19			
Fisher, William E., Wauwatosa			16	1
Fox, A. W., & Son, Waukesha	45	8		
Harvey, J. M., Waukesha	8	11		
Hoard, A. R., Fort Atkinson			80	
Hoard, W. D., Fort Atkinson			59	
Jamison, W. G., Appleton	47			
Love, G. S., Waukesha			38	18
McKerrow, Geo. & Sons, Pewaukee	50			
Smith, F. C., Mukwonago	8	26		
Swan, Frank E., Wauwatosa	43			
Wagner, J. B., Potosi	1	21		
Welles, M. L., Rosendale	70			



DIANTHA OF TWO RIVERS 52328
12189.6 lbs. of milk; 584.61 lbs. of butter fat, class DD
Sire—Imp. Nicolle's Mar's Sequel 17606 Dam—Queen Esther of Two Rivers 33571
Owned by H. P. Hamilton, Two Rivers, Wis.

SPECIAL TROPHIES AND PRIZES AT 1918 FAIRS

Offered by The American Guernsey Cattle Club

Trophy for Premier Breeder at:

Maine State Fair, Lewiston, Maine.....Sept. 17-20
Interstate Fair, Trenton, New Jersey ....Sept. 30-Oct. 4
Brockton Fair, Brockton, Massachusetts .....Oct. 2-5
New York State Fair, Syracuse, New York .....Sept. 9-14

$100.00 in Cash Prizes at:

California State Fair, Sacramento, California ....Aug. 31-Sept. 8
Oregon State Fair, Salem, Oregon .....Sept. 23-28
South Carolina State Fair, Columbia, S. C. ....Oct. 28-Nov. 1
Virginia State Fair, Richmond, Virginia.....Oct. 7-12
North Carolina Fairs, (Divided between ——— and ———)
National Western Stock Show, Denver, Colorado Jan. 18-25, 1919

At Fairs Receiving $100.00 the Division will be as Follows:

Exhibitor's Herd	$10.00	$7.50	
Breeder's Young Herd	10.00	7.50	
Get of Sire	10.00	7.50	
Produce of Cow	10.00	7.50	
Best 2 yr. old Heifer in Milk Bred by Exhibitor			$10.00
Best Yearling Heifer not in Milk Bred by Exhibitor			10.00
Best Cow with Advanced Register Record			10.00

$200.00 in Cash Prizes At:

Waterloo Dairy Cattle Congress, Waterloo, Iowa....Sept. 30-Oct 6

At Fairs Receiving $200.00 the Division will be as Follows:

Senior Advanced Register Cow	$9.00	$6.00	$4.00	$2.50
Junior Advanced Register Cow	9.00	6.00	4.00	2.50
Exhibitor's Herd	10.00	7.50	5.00	3.50
Breeder's Young Herd	12.00	10.00	7.50	5.00
Get of Sire	12.00	10.00	7.50	5.00
Produce of Cow	9.00	6.00	4.00	2.50
Advanced Register Cow with Progeny	10.00	7.50	5.00	3.50
Best 2 yr. old Heifer in Milk Bred by Exhibitor				$15.00

$1000.00 in Cash Prizes at:

National Dairy Show, Columbus, Ohio .....Oct. 10-19
Also the following Trophies.
A. G. C. C. Trophy for Advanced Register Cow with Progeny
A. G. C. C. Trophy for Two Year Old Heifer in Milk Bred by Exhibitor.
A. G. C. C. Trophy for Student Judging Team winning in Guernsey Classes
Briarbank Farm Trophy for Get of Sire
Peer Challenge Cup for Get of Sire

The $1000.00 Offered at the National Dairy Show Will be Divided as Follows:

Aged Bull	$35.00	$30.00	$20.00	$10.00	$7.00	$5.00
Aged Cow	35.00	30.00	20.00	10.00	7.00	5.00
Senior A. R. Cow	35.00	30.00	20.00	10.00	7.00	5.00
Junior A. R. Cow	30.00	25.00	15.00	10.00	7.00	5.00
Exhibitor's Herd	35.00	25.00	15.00	10.00	7.00	5.00
Breeder's Young Herd	35.00	25.00	20.00	15.00	10.00	5.00
Breeder's Calf Herd	30.00	20.00	15.00	10.00	7.00	5.00
Get of Sire	30.00	20.00	15.00	10.00	7.00	5.00
Produce of Cow	25.00	20.00	15.00	10.00	7.00	5.00
A. R. Cow with Progeny	25.00	20.00	15.00	10.00	7.00	5.00

PEER CHALLENGE CUP

Mr. Frank S. Peer of Ithaca, N. Y., who for many years has been closely associated with the advancement of pure bred live stock interests, presents to THE AMERICAN GUERNSEY CATTLE CLUB the PEER CHALLENGE CUP, to be used to further the art or science of breeding Guernseys.

First—This Cup is to be offered annually at such exhibitions as the Executive Committee of THE AMERICAN GUERNSEY CATTLE CLUB may elect, and is to be awarded only when the progeny of two or more bulls is shown in competition.

Second—Bulls and their progeny to compete for this trophy must be duly registered in the Herd Register of THE AMERICAN GUERNSEY CATTLE CLUB. The progeny shall consist of four animals, three of which must be females, and at least one in milk.

Third—The exhibitor of the winning progeny shall become the holder of the Cup for a year; but he shall return the Cup to the office of THE AMERICAN GUERNSEY CATTLE CLUB on demand, or not less than ten days prior to the date named for any succeeding exhibition.

Fourth—The trophy shall not be awarded to the same progeny of any bull more than once, but may be awarded to different progeny of the same bull at any succeeding exhibition.

Fifth—The owner of the bull need not be the owner of the competing progeny that make up the exhibit, but it shall be necessary that the progeny be shown by one exhibitor.

Sixth—The sire may be shown but credit only to be given progeny.

Entry

Progeny to compete for this Cup shall be duly entered in their respective classes for competition at the show at which the Cup is to be awarded; and a list of the progeny that it is proposed to show in competition for this Cup shall be presented in writing to the management of the exhibition not later than two hours prior to the judging of the class in which the Peer Cup is awarded.

Judges

This Cup shall be awarded by the judges selected for the Guernsey classes by the management of the exhibition at which the competition is to be held, unless other judges are designated by the Executive Committee of THE AMERICAN GUERNSEY CATTLE CLUB.

Protests

In case of protest arising out of this competition, the same shall be made in writing to the management of the exhibition within twenty-four hours after the award is made. Competitors, however, shall have the right of appeal from this decision to the Executive Committee of THE AMERICAN GUERNSEY CATTLE CLUB.

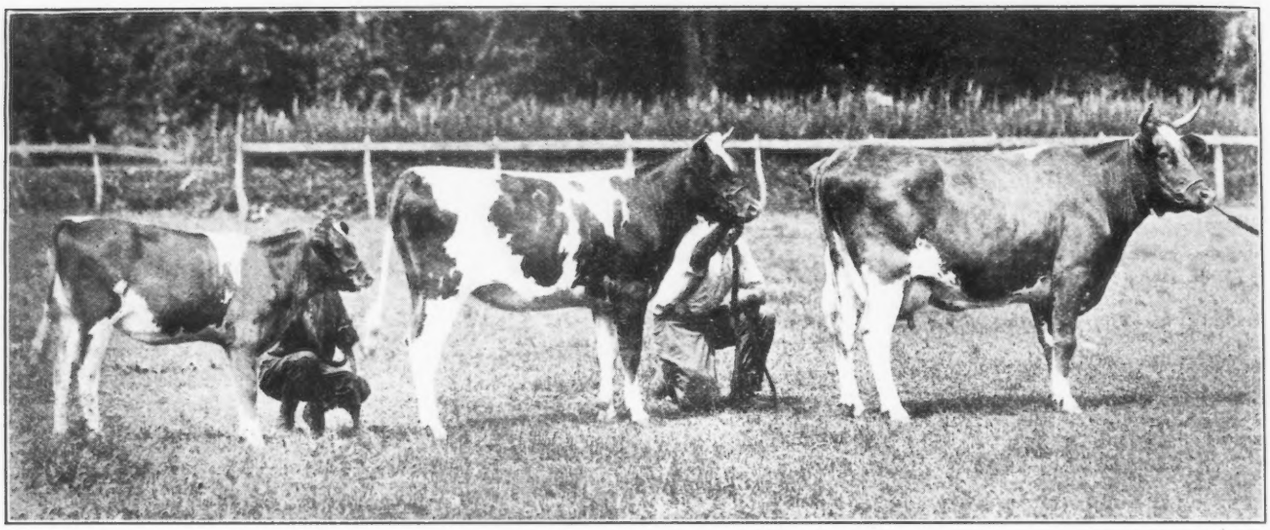
Management of Trophy

If at any time the Executive Committee of THE AMERICAN GUERNSEY CATTLE CLUB finds it desirable to alter any of the above requirements for the purpose of more fully carrying out the spirit and intent of the donor, the right to do so is reserved. Such change, however, shall be made at least sixty days prior to the closing of the entries of any show at which this Cup is offered. It is the earnest desire to the donor of the trophy that the Cup be consistently awarded the sires whose daughters are most perfect in conformation according to the highest ideal in symmetry and beauty of form.

A. G. C. C. Trophy for Students' Judging Team

SPECIAL CONDITIONS REGARDING TROPHIES. Each trophy becomes the permanent property of the exhibitor winning it twice, except in the case of the Peer Challenge Cup. This will be in perpetual competition.

Any trophy not won permanently, may be in the possession of its winner until one month previous to the fair at which it is in competition, when it must be returned to the secretary of that fair.



MISS ROSEDALE 42683 AND HER TWO DAUGHTERS

Miss Rosedale 42683 Takes Third Place in Class BB with 586.42 Pounds of Fat

MR. MERRYMAN writes that this heifer has been a "lesson in herself." Breeders are continually learning that in the breeding of cattle, each animal is a separate problem and surprising results are constantly coming to the surface.

She was purchased in the summer of 1913, together with four others. At that time she was a rather unattractive heifer with a poor rump, decided lack of body and her head was not pleasing. She was included in the purchase on account of her breeding, being by a son of Imp. King of the May 9001 and out of a cow whose full sister was then making a creditable record in Massachusetts. A careful study of the heifer seemed to indicate that she really showed signs of developing into the high class cow she has proved to be, as she was open pointed and had a strong loin and rather prominent hips. As a mature cow, these hips blend well with her deep body, and she no longer appears leggy. At the same time her body having pulled her loin down, her rump has leveled and while not as neat and refined as some, most dairymen would pick her as a real producer.

Selecting the great cows from a bunch of heifers is quite an art, and comes through much observation and experience.

Miss Rosedale 42683 freshened as a senior yearling, and was bred soon afterward to a grade bull, dropping two calves before three years old, and making 332.58 pounds of butter fat in GG, having carried her calf 279 days.

With neither of her first two calves did she milk over twenty-five pounds daily. With her third calf she milked up to forty pounds, and it was decided to breed her early, and enter for the double letter class.

Both her calves are fine large heifers, and will be shown as produce of dam this Autumn. Mr. Merryman feels that she is the best example on the farm of the beneficial development brought about through Advanced Register work. From a leggy unattractive heifer, she has developed into a fine large cow, capable of making almost 600 pounds of fat and dropping two calves within the year.

She was milked and cared for by Grafton Ford, a colored man who has been enployed at Gerar Farm off and on for twenty-five years.

This is the fourth cow from Gerar Farm to qualify for the double letter classes. Clare of Gerar 49122, leading class DD with a record of 637.76 pounds of butter fat, Cora of Gerar 48309, bred at Gerar Farm, holds fifth place in class EE, and Lillian of Locust Lane 72527 qualified in class CC with a record of 8573.4 pounds of milk and 466.15 pounds of butter fat.

Mr. Merryman thinks that it is asking a good deal of a cow to qualify among the leaders of the double letter classes, and while it does not seem in any way to injure the calf, the cow needs a longer dry period later.

The number of breeders that are entering and breeding their cows for these classes is steadily increasing, as it is in accord with normal methods, and we believe develops the cow along proper dairy lines.

Miss Rosedale is a granddaughter of Imp. King of the May 9001, but on her dam's side the cows have not been given a chance to make records.

A detailed statement of record and breeding is given below:

OFFICIAL YEAR'S RECORD, CLASS BB

		Milk	Butter Fat	
		lbs.	%	lbs.
May 10,	1917	1017.0	4.10	41.70
June,	"	1448.4	4.63	67.06
July,	"	1396.0	4.36	60.87
Aug.,	"	1268.3	4.30	54.54
Sept.,	"	1103.9	5.00	55.20
Oct.,	"	997.9	5.95	59.38
Nov.,	"	972.5	5.57	54.17
Dec.,	"	938.8	5.71	53.61
Jan.,	1918	765.6	5.96	45.63
Feb.,	"	481.5	5.68	27.35
*Mar.,	"	11.1	5.68	.63
		65.4	4.44	2.90
Apr.,	"	1035.5	4.41	45.67
May 9,	"	354.9	4.99	17.71
Total		11856.8	4.95 Av.	586.42

*22 days dry.

MISS ROSEDALE 42583

Sire—Questa Bloom's King Royal 16443, A. R.
Sire—Imp. King of the May 9001 A. R.
Dam—Questa Bloom 16262.
Dam—Beauty of Rosedale 2d 16273.
Sire—Gem's Ben Hur 7133.
Dam—Beauty of Rosedale 12189.
Breeder—Robert Gould Shaw 2d, Newton Center, Mass.
Owner—Louis McL. Merryman, Cockeysville, Md.
Born, June 22, 1912. Calved May 6, 1917. Served June 9, 1917. Calved Mar. 26, 1918.
Supervised by Maryland Agricultural Experiment Station.

OWNER'S STATEMENT OF FEED

May—6 to 9 lbs. grain daily of the following mixture: 300 lbs. bran, 100 lbs. each corn meal, ground oats, Brownie Flakes, gluten, cottonseed meal, and oil meal; 3 lbs. beet pulp, 15 lbs. hay.

June—10 to 15 lbs. grain daily same mixture as May; same roughage.

July—12 to 15 lbs. grain daily same mixture as May; 3.5 lbs. beet pulp, 15 lbs. alfalfa.

Aug.—15 lbs. grain daily of the following mixture: 300 lbs each bran and Unicorn Dairy Ration, 200 lbs. ground barley, 100 lbs. each Brownie Flakes, cottonseed meal, and oil meal; 3.5 lbs. beet pulp, 20 lbs. green corn, pasture.

Sept.—Same ration as given in August.

Oct.—15 lbs. grain daily of the following mixture: 300 lbs. bran, 200 lbs. ground barley, 100 lbs. each Brownie Flakes, cottonseed meal, and oil meal, 400 lbs. Unicorn Dairy Ration; 3.5 lbs. beet pulp, 25 lbs. ensilage, 15 lbs. alfalfa, pasture.

Nov.—15 lbs. grain daily of the following mixture: 300 lbs. bran, 200 lbs. ground corn, 100 lbs. each ground oats, Brownie Flakes, cottonseed meal, and oil meal, 400 lbs. Unicorn Dairy Ration; 2.5 lbs. beet pulp, 25 lbs. ensilage, 15 lbs. alfalfa.

Dec.—Same grain ration as November; same roughage as October without pasture.

Jan.—12 lbs. grain daily same mixture as November; same roughage as December.

Feb.—Same grain ration as November to the 21st, then no grain; 3.5 lbs. beet pulp, 20 lbs. ensilage, 15 lbs. alfalfa.

Mar.—6 lbs. grain daily to the 27th same mixture as November, then 6 lbs. of 400 lbs. each bran and ground corn, 200 lbs. each ground oats and oil meal, 250 lbs. cottonseed meal; 2.5 lbs. beet pulp, 20 lbs. ensilage, 15 lbs. alfalfa, pasture.

Apr.—Same ration as given last of March.

May—Same ration as given last of March.

First Annual Consignment Sale by the Massachusetts Guernsey Breeders' Association

PROGRESS and efficiency describe better than anything else the organization of the Massachusetts Guernsey Breeders' Association. Scarcely two months have passed since the first meeting at luncheon in a Boston club house of a handful of progressive breeders residing in the Bay State which has always been known by Guernsey breeders as the American home of the May Roses. Within three weeks of this first meeting the Massachusetts association was fully organized and working under an effective set of by-laws and with forty members. To-day the association is still growing with over eighty active members making it the largest Guernsey breeders' association in New England.

Not only has this rapid fire association of Massachusetts breeders organized in record time, but it has a Consignment Sale well under way for October 24. This sale is already assured and advertised. It will be held at the New England Fair Grounds, Worcester, Massachusetts, under the management of Leander F. Herrick, auctioneer. Eighty head of Guernseys have been consigned to this sale by the following members of the Association: Langwater Farms, Fillmore Farms, Rocky Reach Farm, Mixter Farm, Gateways Farm, Indian Bridge Farm, Albamont Farms, Willow Brook Farm, Hillswold Farm, Green Meadow Farm, Wolfpen Farm, Bayside Farm, Forges Farm, and Mrs. J. M. Sears.

Every animal in the sale has been carefully selected by the Executive Committee with the express purpose of excluding everything but desirable breeding and exhibition stock.

Every animal will be tuberculin tested before the sale and passed by a certified veterinarian. In addition, the association veterinarian, Dr. J. W. Robinson of Natick, will examine every cow internally at the time it reaches the sales grounds and his recommendations as to whether or not she is safely in calf will be read from the box on sale day. Every effort is being extended to make this first annual consignment sale a success not only from the point of desirable blood lines, but by making it a sale where the buyers can feel absolutely safe in getting the right kind of breeding stock and just as it is represented.

Among the Green Meadows Farm consignment are one grandson and two granddaughters of Imp. Golden Secret 12599, two daughters of Miron of Edgewater 19355, and one granddaughter of Imp. Masher's Sequel 14462. Langwater Farms has consigned a son of Langwater Steadfast 31672, out of Imp. Langwater Lily 26606, the dam of Langwater Warrior 26509; a son of Langwater Warrior 26509, out of Langwater Flower 42725, and several exceptional heifers which include Langwater Vanity 70290, Langwater Beauty 70295 and Langwater Pride of Birth 70309, all of particularly desirable May Rose breeding. Other Langwater bred animals in the sale include Langwater Lady Fair 49697, Langwater Masterman 31671, Langwater Yuletide 64987 and Langwater's Easton's Milkmaid 73419.

The Gateways Farm, Arthur W. Wellington, Weston, Massachusetts, has consigned the grand May Rose sire, Raider of the Gateways 28153, a son of Imp. Moss Raider 22155 and a half brother to Imp. Itchen Red Raider 27342 which has been such an effective sire in the Linda Vista Farm herd. Mr. Wellington's consignment also includes seven fine daughters of Raider of the Gateways 28153.

Mr. Edmund H. Sears, Indian Bridge Farm, Wayland, Massachusetts, has consigned the best cow in the Dr. Russel herd that he has just purchased. This cow is Brightness of Glenburnie 30742 with an official class A record of 12858.6 pounds of milk and 709.95 pounds of butter fat.

William M. Hurley, Willow Brook Farm, Bryant, Massachusetts, has included in his consignment two prize winners from his 1917 show herd.

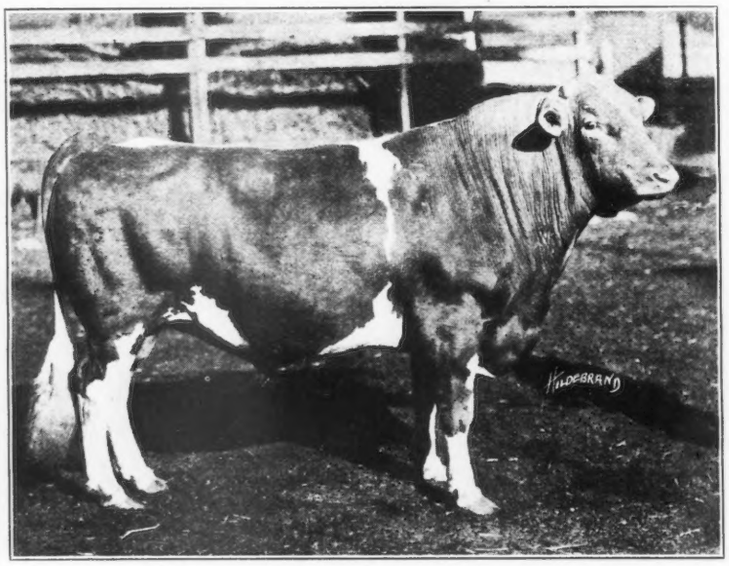
A banquet, perhaps in the nature of a Harvest Supper, will be held by the Massachusetts Guernsey Breeders' Association at their headquarters for the sale, the Hotel Bancroft, Worcester, on the evening before the sale. Everybody interested in Guernseys is invited to attend. Accommodations may be arranged for by writing Richard G. Harwood, Secretary Massachusetts Guernsey Breeders' Association, 10 Post Office Square, Boston, Massachusetts.

FRUIT BROTHERS BUY LANGWATER ROYAL 19331

FROM the very first, Fruit Brothers of Waukesha, Wisconsin, have built their breeding operations upon a foundation of extra good bulls. Sires that they bought and developed are now in several noted herds, and the herd of females that they have retained from these bulls is making Guernsey history.

A recent purchase of theirs is Langwater Royal 4th 19331 from H. D. Parker, Greeley, Colorado. Langwater Royal 4th 19331 was bred by M. T. Phillips of Pomeroy, Pennsylvania, and sold as a calf to Mr. Parker.

The manner in which Fruit Brothers secured this good bull is indicative of the keenness with which they watch other herds. They happened to be at the National Dairy Show at Columbus, and were attracted by two cows being shown by Mr. Tenney. One of these cows was Pearl of Pomeroy 40325 with an Advanced Register record of 618 pounds of butter fat as a three year old. She now stands tenth in class AA with record of 11798 pounds of milk and 583 pounds of fat. The other was Pearl's Dot 57445. Besides being grand champion at the Minnesota State Fair in 1917 she stands third in class GG with a record of 531.66 pounds of fat, made while on show circuit.



LANGWATER ROYAL 4th 19331

Sire—Langwater Royal 14253 Dam—Gerar Pearl 23595

Owned by Fruit Brothers, Waukesha, Wisconsin

These two cows so impressed Fruit Brothers that they inquired if any brothers were for sale, and were told about Langwater Royal 4th 19331, their full brother, with the result that in Langwater Royal 4th 19331 they have one of the best bulls of the middle west.

A third full sister of Langwater Royal 4th 19331 is Royal's Pearl 45209. She is owned by John C. Haartz of New Hampshire and has a record of 16930 pounds of milk and 788 pounds of fat, placing her fourth in class D.

Mr. Parker showed Langwater Royal 4th 19331 at the winter dairy show at Denver, and won grand championship. One of his sons has also won grand championship at the same show.

The sire of Langwater Royal 4th 19331 is Langwater Royal 14253 by Imp. King of the May 9001. His dam is Gerar Pearl 23595 with four Advanced Register records as follows: 382.31, 422.17, 524.01 and 608.64 pounds of fat in classes G, D, A and A respectively.

The dam of Gerar Pearl 23595 is Mary Jane of Gerar 17013, which has three records as follows: 495.05, 694.08 and 697.22 pounds of fat all made in class A.

With such a record of breeding and production back of him Langwater Royal 4th 19331 is indeed an imposing sire, and with the wonderful herd of females in the Fruit Brothers' herd, his further record is looked forward to with great deal of interest. As indication of what his progeny can do we may cite the record of his first heifer in milk, which gave fifty-two pounds of milk a day at thirty months of age.

A short review of the other bulls developed at Maple Hill Farm would not be out of place here.

One of the first bulls Fruit Brothers bought was Mambrino 10085. This bull was not in the herd long enough to get a chance, but the three daughters which he sired were among the best Guernseys ever raised by them. One of them Lillian May Bishop 31575 with a record 563 pounds of fat, was the dam of a heifer which they sold for $2500. Mambrino's Lura 31577, with a record of 723 pounds of fat, was sold for $1500 and Mambrino's Doris 33959 with a record of 690 pounds of fat was sold for $1500.

Another bull which added to the prestige of Maple Hill was Langwater Hayes Rosie's King of the May 16723, a son of Imp. King of the May 9001. He is a full brother to Langwater Heroine 49483 which made a record of 612 pounds of fat at two years. He is the sire of Lillian's Milkmaid of Maple Hill 43708 with a record of 567 pounds of fat at twenty-four months; Glencoe's Hayes Rosie of Bailey Falls 46601, 502 pounds of fat at two years; Lillian of Maple Hill Farm 55008, 631 pounds of fat at two years (she was sold for $2500); Lady of Maple Hill 2d 56083, 577 pounds of fat at two years; Lady's Lass of Maple Hill 53123, 591 pounds of fat at two and a half years; Duchess of Maple Hill 56783, 535 pounds of fat at one year and ten months; Marietta of Maple Hill 41232, 640 pounds of fat at three and one-half years and on retest, 797 pounds of fat. She was sold for $5025.

The most famous bull that Fruit Brothers ever possessed was May King's Vrangue of Ingleside 15430. He was first prize at the National Dairy Show in 1910, and his first nine Advanced Register daughters average over 600 pounds of fat, all except one being two or three years old. This bull was purchased from them by a syndicate composed of C. L. Hill, M. L. Welles and W. A. Lawson of Rosendale, Wisconsin, and resold by them for $2200 to Earl Fruit of Platteville, Wisconsin.

Rex of Rich Neck 31472 now shares the honors with Langwater Royal 4th 19331 in the Maple Hill herd. He is full brother to Pandora's Valentine of Rich Neck 27622 with a record of 784 pounds of fat at four years, and Mignonette of Rich Neck 36828 with a record of 800 pounds of fat at three and one-half years and Violette of Rich Neck 41117

with a record of 540 pounds of fat at two years. The first two are Class Leaders and a half sister, Tulip of Rich Neck 45359 with a record of 720 pounds of fat at three and a half years, makes the sire of Rex, Lavanton 11611, the sire of three Class Leaders.

The dam of Rex of Rich Neck 31472 is Bloomfield Pandora 20760 which has five records averaging over 600 pounds of fat. She is the only cow of the breed that has an Advanced Register record over 750 pounds of fat and both Class Leaders.

Rex of Rich Neck 31472 has as yet no daughters in milk, but his heifers now at Maple Hill show every promise of developing into splendid cows.

The last Advanced Register records completed at Maple Hill Farm are an indication of what good bulls can do, as these cows were all bred by Fruit Brothers:

	Milk	Fat	Age
Lillian of Maple Hill 55008	14803	631	2 years
Lady of Maple Hill Farm 56083	11734	577	2 "
Lady's Girl of Maple Hill Farm 55007	9562	512	2 "
Duchess of Maple Hill 56783	10621	535	1 year 10 months
Lady's Lass of Maple Hill 53123	11095	591	2½ years
Lura's May of Maple Hill 44844	13158	625	3 "
May King's Duchess 39590	13440	709	6 "
Lady's Hope of Maple Hill 44843	15126	776	3½ "

Diantha of Two Rivers 52328. Second in Class DD

(See picture on Page 226)

FOLLOWING the example of her stable mate, Ruth of Two Rivers 54059 which holds fourth place in class FF with a 500 pound record, Diantha of Two Rivers 52328 upholds the standard set, and even betters it by winning second place in class DD, with 584.61 pounds of butter fat.

Her dam, Queen Esther of Two Rivers 33571, was bred by the late Chris Muth of Manitowoc, and is a great granddaughter of Governor of the Chene 1296 P. S.

Her sire, Imp. Nicolle's Mar's Sequel 17606, is a grandson of Imp. Masher's Sequel 11462. She comes, therefore, from some of the best known family lines combined.

She freshened June 5, 1917, and immediately started her record June 7. She was bred September 14, and had carried her calf exactly 265 days at the completion of her year, June 6, 1918, a perfect time schedule.

During the year, she worked steadily, and gave fifty pounds of fat in her tenth month, only ten pounds less than her highest month. This holding up in production was accompanied by a gradual increase in weight, finishing her year with a gain of approximately two hundred pounds, ample evidence of the ease with which she had performed her task.

A detailed statement of breeding and record is given below:

Owner's Statement of Feed

June—384 lbs. grain: 84 lbs. Brewers' Grains and 300 lbs. of the following mixture: 200 lbs. bran, 100 lbs. each corn meal, ground barley, and oil meal, 150 lbs. ground oats, 50 lbs. malt sprouts; 96 lbs. beet pulp, mixed clover and timothy hay, pasture.

July—527 lbs. grain: 124 lbs. Brewers' Grains and 403 lbs. same mixture as June; 124 lbs. beet pulp, mixed clover and timothy hay, pasture.

Aug.—599 lbs. grain: 165 lbs. Brewers' Grains and 434 lbs. same mixture as June; mixed clover and timothy hay, pasture.

Sept.—626 lbs. grain: 206 lbs. Brewers' Grains and 420 lbs. same mixture as June; 380 lbs. roots, 505 lbs. corn stalks, mixed clover and timothy hay.

Oct.—723 lbs. grain: 258 lbs. Brewers' Grains and 465 lbs. same mixture as June; 620 lbs. each beets and corn stalks, mixed clover and timothy hay.

Nov.—600 lbs. grain: 150 lbs. Brewers' Grains and 450 lbs. of the following mixture: 70 lbs. bran, 36 lbs. each corn meal, ground barley, and oil meal, 54 lbs. ground oats, 250 lbs. Unicorn Dairy Ration, 18 lbs. malt sprouts; 153 lbs. beet pulp, 600 lbs. roots, clover hay.

Dec.—716 lbs. grain; 251 lbs. Brewers' Grains and 465 lbs. same mixture as November; 186 lbs. beet pulp, clover hay.

Jan.—801 lbs. grain: 336 lbs. Brewers' Grains and 465 lbs. same mixture as November; 147 lbs. beet pulp, clover hay.

Feb.—737 lbs. grain: 317 lbs. Brewers' Grains and 420 lbs. same mixture as November; 112 lbs. beet pulp, clover hay.

Mar.—816 lbs. grain: 351 lbs. Brewers' Grains and 465 lbs. same mixture as November; 124 lbs. beet pulp, 820 lbs. ensilage, clover hay.

Apr.—790 lbs. grain; 340 lbs. Brewers' Grains and 450 lbs. same mixture as November; 120 lbs. beet pulp, 900 lbs. ensilage, clover hay.

May—816 lbs. grain: 351 lbs. Brewers' Grains and 465 lbs. of the following mixture: 70 lbs. bran, 36 lbs. each hominy and corn meal, 54 lbs. ground oats, 18 lbs. each cottonseed meal, oil meal, and malt sprouts; 15 lbs. beet pulp to the 10th, 465 lbs. ensilage, clover hay.

June—109 lbs. grain: 49 lbs. Brewers' Grains and 60 lbs. same mixture as May; clover hay.

Diantha of Two Rivers 52328

Sire—Imp. Nicolle's Mar's Sequel 17606.
  Sire—Imp. Galaxy's Sequel 16904 A. R.
  Dam—Lady Mar R. G. A. S. 5859, P. S.
Dam—Queen Esther of Two Rivers 33571.
  Sire—Imp. Royal Governor's Rodeo 11792.
  Dam—Arba 2d 17030.
Breeder—Hamilton & Kaufman, Two Rivers, Wis.
Owner—H. P. Hamilton, Two Rivers, Wis.

Born, Sept. 16, 1913. Calved, June 5, 1917. Served, Sept. 14, 1917.

Supervised by Wisconsin Agricultural Experiment Station.

Official Year's Record, Class D

		Milk Lbs.	Butter Fat %	Butter Fat lbs.
June 7,	1917	1017.7	4.32	43.96
July,	"	1298.5	4.18	54.28
Aug.,	"	1166.3	4.10	47.82
Sept.,	"	1105.5	4.27	47.20
Oct.,	"	1102.5	5.00	55.13
Nov.,	"	1100.6	4.43	48.76
Dec.,	"	1136.5	5.26	59.78
Jan.,	1918	1045.7	5.08	53.12
Feb.,	"	873.6	5.35	46.74
Mar.,	"	888.0	5.68	50.44
Apr.,	"	768.8	5.14	39.52
May,	"	601.9	5.52	33.22
June 6,	"	84.0	5.52	4.64
Total		12189.6	4.80 Av.	584.61

CHIPPEWA VALLEY GUERNSEY BREEDERS

By W. A. FREEHOFF

WONDERFULLY interesting is the Chippewa Valley of Wisconsin. In its southerly course toward the Mississippi, the Chippewa River sweeps along through forests and clearing, through wild woods and peaceful farmsteads. Here it floats along like the most innocent of all streams, and there it rushes over dangerous rapids, and again it heaves and tugs at great dams that have harnessed its mighty strength for the use of man.

Throughout this valley, which roughly comprises the counties of Chippewa, Eau Claire, Dunn and Pepim, although others are concerned to a lesser extent, are numerous herds of grade and pure bred Guernseys. It is probably no exaggeration to state that in the Chippewa Valley the Guernsey has been found especially suitable for the farm and market conditions there, and that therefore the Guernsey has justly taken its place as the ranking dairy breed.

The first pure bred Guernseys were brought into Eau Claire county in about 1912, when C. L. Hill imported two carloads for the members of the Eau Claire county breeders' association, which was organized about the same time. There had been a few herds of pure bred Guernseys in the Chippewa Valley previous to that, of which the O. T. Remington herd of Elk Mound is a notable example. Mr. Remington was the first man in the state to do Advanced Register work.

Although the official Guernsey organization of that territory is The Eau Claire County Guernsey Breeders' Association the spread of Guernsey interest in the Chippewa Valley has grown to such an extent that the Eau Claire association will probably soon grow into the Chippewa Valley Guernsey Breeders' Association, as the valley proper seems to be a more convenient territorial unit.

At the present time there are about seventy active members in the Eau Claire County Guernsey Breeders' Association, and these are recruited from the entire Chippewa Valley. Membership is growing rapidly. In the spring of 1918 the association held its first annual consignment sale, at which a very satisfactory average price was realized. Most of the cattle were bought by dairymen of the Chippewa Valley who wished to engage in the pure bred Guernsey business.

One of the moving spirits of the association is C. T. Bundy, an Eau Claire attorney who maintains a farm at Menomonie. Atlasta Guernsey Herd was started seven years ago, by the purchase of thirteen bred heifers and a son of Governor of the Chene 1297 P. S. This bull was lost through an accident. The present herd sire was purchased from W. W. Marsh immediately afterwards. He is Atlasta Governor 24823, a son of Governor of the Chene 1297 P. S. His dam is Imp. Rouge of Brickfield 40144. Her living progeny are as follows:

Imp. Rouge II. of the Brickfield 28335, 612 pounds of butter fat at two years.

Imp. Rouge III. of the Brickfield 28376, 632 pounds of butter fat at three years.

Sir Henry 2113 P. S.,with seven daughters in the Advanced Register whose records average 569 pounds of fat.

Imp. Rogue's Chene 21632 with two Advanced Register daughters.

Imp. Atlasta Governor 24823 with two Advanced Register daughters, including Atlasta May Kelley 57459 with 525 pounds of fat at two years.

The junior herd sire, Rouge's Prince of Thorn Hill 45069 is a grandson of Imp. Rouge III. of the Brickfield 28376 and of Dairymaid of Pinehurst 24656. Mr. Bundy aims to establish the Chene-Brickfield family, a combination which promises great results.

Atlasta herd now consists of forty head of females, about one-half of which are granddaughters of Governor of the Chene 1297 P. S. The herd is on the Wisconsin accredited list as being free from tuberculosis. Sixteen Advanced Register records have been made during the past two years.

The first Advanced Register records were as follows:

	Milk	Fat	Class
Gobang of Briarbank 36005	8008.3	452.19	D
Jane of Maple Hill 34802	10326.1	484.03	C
Eltha 33914	7235.4	447.71	B
Atlasta Girl 43583	6947.5	360.27	G
Dorena of the Elms 33915	7028.6	355.58	B
Rose of Willowmere 35096	8615.9	434.70	B
Because of Sarnia 47625	6352.8	370.13	D
Imp. Primrose of les Portelletes 35524	8534.7	419.69	A
Lady Jane of Kirkside 33526	8400.2	427.34	B
Pardinee 33201	8389.1	411.20	C

The second list of tests show marked improvement. All in this list except Amy of Oak Grove 37309 were sired by either Atlasta Governor 24823 or Rouge's Chene 21632. None of the first list is sired by either.

	Milk	Fat	Class
Atlasta May Kelley 57459	9451.4	525.73	G
Atlasta Katheryn 58565	7271.0	386.81	G
Atlasta Mary Bess 46759	9973.7	425.48	D
Atlasta Lady 42104	10658.6	435.25	C
Atlasta Rouge 51057	10242.0	502.38	E
Amy of Oak Grove 37309	10140.7	572.78	A

Conspicuous among the Guernsey breeders of the Chippewa Valley is L. P. Martiny of Chippewa Falls. He started his farming operations by renting his father's farm at North Freedom, Wisconsin, for four years, during which time he made enough money to enable him to buy his present farm at Chippewa Falls. This consists of about 200 acres of work land and about 120 acres of pasture.

Mr. Martiny was conspicuous first as a breeder of pure bred Poland China swine, his Guernsey interest being of more recent origin. He bought his first registered female from W. M. Jones of Waukesha, Wisconsin, about six years ago. She was Moline's Butter Queen of Spring City 39063. He sold her first calf, a bull, for $125, but for the next three which were heifers he was offered $400 each, selling two at that price. Mr. Martiny now has a bull calf from her he values at $200. Such splendid returns from a cow, now only seven years old, encouraged Mr. Martiny to build up his herd more rapidly.

At one time he bought seven heifer calves by lantern light. Later one of these calves was senior champion at the Wisconsin State Fair, and the others have done remarkably well. At still another time he bought a man's entire herd, seven head in all. He also contracted with another party for his entire crop of heifer calves.

Altogether, since Mr. Martiny has been in the breeding business he has purchased about twenty-five head of Guernseys, of which about half still remain in his herd. This now numbers about fifty head, of which eighteen are in milk. There are only two grades left, these being sold as fast as the pure breds arrived to take their place.

Mr. Martiny follows the Glenwood and Masher's Sequel bloodlines, as he believes he gets a little more stamina and constitution by so doing. His junior herd sire is Dairydette 33849 a grandson of Imp. Masher's Sequel 11462. His senior herd sire is Stranford's Glenwood of Pinehurst 6th 16484, a double grandson of Glenwood Boy of Haddon

4605. He was sired by Stranford's Glenwood of Pinehurst 13609, with twelve Advanced Register daughters and four Advanced Register sons, and whose dam, Stranford's Princess 11740 has an Advanced Register record of 725 pounds of butter fat. The dam of Stranford's Glenwood of Pinehurst 6th 16484 is Selma of Pinehurst 4th 25703, the first cow in the breed to make five Advanced Register records. Her highest record is 553 pounds of fat. Her dam has a record of 762 pounds of butter fat.

This bull has proved a splendid breeder and most of the young stock in Martiny's herd was sired by him. As soon as the labor situation is improved, Mr. Martiny expects to start testing the daughters of this bull.

Mr. Martiny has shown cattle three years in the largest county fairs in Wisconsin as well as at the state fairs of Wisconsin and Indiana. A bull of his own breeding was grand champion at the Indiana and Wisconsin state fairs in 1917, and at the Wisconsin State fair Martiny won nearly all of the first prizes.

Another promising herd of this valley is that owned by Schmit Brothers of Eau Claire. This herd was originally owned by the father, A. N. Schmit at Appleton. The brothers A. W. & H. H. Schmit moved to Eau Claire in 1915. They brought three cows and four heifers from Appleton, and in 1916 they bought enough more to bring their herd up to fifteen head of pure breds.

Their present herd bull is Golden May King 49600. His sire is Pencoyd's Golden May Secret 39626 whose dam is Nella Jay 4th 38233 which has just completed a record of 20709 pounds of milk and 1019 pounds of fat. The dam of Golden May King 49600 is Ellalee of Paxtang 19312 with one Advanced Register son and four Advanced Register daughters with records up to 518 pounds of fat.

Schmit Brothers, with their fine foundation of females and such a well bred sire, are on the road to very rapid progress in the Guernsey breeding field.

Other herds of the Valley are those owned by O. C. Russell of Augusta. Mr. Russell is president of the Eau Claire County Association and has secured a fine start in pure breds. A. R. Ingalls, the county representative for Eau Claire, has purchased a small farm and on it he is keeping a selected herd of Guernseys. Archie Remington of Eau Claire has only eighteen acres of land, but with a herd of Guernseys and this small amount of land he was able to win the Eau Claire county farm management contest. J. R. Tifft of Elk Mound has purchased the O. T. Remington farm and herd, and has a herd of about fifty head. These herds will be written up in more detail in later issues of the JOURNAL.

The spirit of intelligent cooperation is ripe in the Chippewa Valley, which is destined to become a great Guernsey breeding center.

NATIONAL BANKS AND THE LIBERTY BONDS

The Comptroller of the Currency has made an interesting statement of the part the national banks played in the three Liberty Loans.

He reports that $6,000,000,000, a little more than half of the aggregate of the loans, passed through national bank channels. By far the greater part of this was absorbed by individual subscribers. On June 29 only about $400,000,000 of Liberty Bonds, constituting less than 3 per cent. of their assets, were held by national banks. At the same time the national bank loans on Liberty Bonds were only $457,000,000, or 2½ per cent. of their assets. These figures are taken by the Treasury Department to indicate that Liberty Bonds have been taken largely by individual investors and are being held by them.

Secretary McAdoo, in speaking of the work of the banks for the various loans, made no distinction between national and other banks in praising their efficient assistance and cooperation, and he has expressed the hope and belief that in the coming loan they will continue the policy which has been of such tremendous service to the Treasury and the country.

It is well here, however, to quote further from Secretary McAdoo's statement regarding the banks.

"The loan must have the support of the people of America. The support of the banks, great as their support is, and welcome as it is, and splendid as it has been, is not enough alone to carry the burden. * * * The only true way to finance this war is to sell the Liberty Bonds to the people of the United States. The more people who buy $50 bonds, $100 bonds, $500 bonds, the better it is for America and the more discouraging it is for our enemies."

Advanced Register Records Completed and Approved From August 15 to September 15, 1918

These records are all made on the two day test basis except where especially noted

Lagia Lenfestey 25370, A. R. 6401, owned by B. Austin Cheney, Litchfield, Conn. Record:—12836.8 lbs. milk; 737.68 lbs. b. f. 9 yrs. 9 mos. old.

Justine of Sunnyside 47832, A. R. 6402, owned by Est. Edward van Alstyne, Kinderhook, N. Y. Record:—7676.2 lbs. milk; 347.93 lbs. b. f. 3 yrs. 8 mos. old. (1 day test).

Clover Leaf Homestead 49613, A. R. 6403, owned by Charles W. Curtis, Marlboro, Mass. Record:—9165.2 lbs. milk; 479.46 lbs. b. f. 4 yrs. 2 mos. old.

Lady Nellie of Paris 2d 65841, A. R. 6404, owned by Charles W. Curtis, Marlboro, Mass. Record:—9528.5 lbs. milk; 486.47 lbs. b. f. 4 yrs. 7 mos. old.

Imp. Polly of the Isles 13th 69246, A. R. 6405, owned by B. C. Colvin, Glenview, Ill. Record:—9270.0 lbs. milk; 456.86 lbs. b. f. 4 yrs. 5 mos. old.

Vanity Fair of Oakhurst 58426, A. R. 6406, owned by Frank A. Hotchkiss, Millerton, N. Y. Record:—7903.4 lbs. milk; 382.61 lbs. b. f. 2 yrs. 2 mos. old.

Nella Jay 7th 62540, A. R. 6407, owned by T. W. & I. W. Roberts, Bala, Pa. Record:—12359.1 lbs. milk; 584.10 lbs. b. f. 2 yrs. 11 mos. old.

Champion's Ophir 59348, A. R. 6408, owned by Helendale Farms, Milwaukee, Wis. Record:—9109.6 lbs. milk; 457.16 lbs. b. f. 2 yrs. old.

Victor's Jewel of Thorn Hill 58660, A. R. 6409, owned by F. D. Countiss, Lake Geneva, Wis. Record:—7127.3 lbs. milk; 391.14 lbs. b. f. 2 yrs. 1 mo. old.

Maggie of Oak Ridge 45110, A. R. 6410, owned by Thomas F. Ryan, Oak Ridge,Va. Record:—9625.9 lbs. milk; 603.14 lbs. b. f. 5 yrs. 3 mos. old.

Belle of Guernsey Hill 28865, A. R. 6411, owned by F. E. Fox, Waukesha, Wis. Record:—13511.3 lbs. milk; 572.52 lbs. b. f. 8 yrs. 5 mos. old.

Imp. Sweet of the Simons 67019, A. R. 6412, owned by C. Christensen, La Crosse, Wis. Record:—6991.6 lbs. milk; 324.32 lbs. b. f. 2 yrs. 7 mos. old.

Imp. Lucy of Havilland Vineries 67024, A. R. 6413, owned by C. Christensen, La Crosse, Wis. Record:—7945.3 lbs. milk; 391.59 lbs. b. f. 2 yrs. 5 mos. old.

Ladybell of West Prairie 58919, A. R. 6414, owned by C. Christenson, La Crosse, Wis. Record:—6080.9 lbs. milk; 336.65 lbs. b. f. 2 yrs. 2 mos. old.

Blicqs's King's Stella 55644, A. R. 6415, owned by C. Christensen, La Crose, Wis. Record:—6597.2 lbs. milk; 364.41 lbs. b. f. 2 yrs. 5 mos. old.

Mixter Lass 58049, A. R. 6416, owned by Est. George Mixter, Hardwick, Mass. Record:—7015.4 lbs. milk; 344.72 lbs. b. f. 4 yrs. 2 mos. old.

Mixter White Spot 62942, A. R. 6417, owned by Est. George Mixter, Hardwick, Mass. Record:—7481.6 lbs. milk; 402.00 lbs. b. f. 3 yrs. 2 mos. old.

Mixter May Dean 62941, A. R. 6418, owned by Est. George Mixter, Hardwick, Mass. Record:—7488.5 lbs. milk; 359.01 lbs. b. f. 3 yrs. 3 mos. old.

Mixter Nedelka Dean 62984, A. R. 6419, owned by Est. George Mixter, Hardwick, Mass. Record:—6334.2 lbs. milk; 332.23 lbs. b. f. 2 yrs. 4 mos. old.

Hardwick Nun 48407, A. R. 6420, owned by Est. George Mixter, Hardwick, Mass. Record:—7284.7 lbs. milk 377.10 lbs. b. f. 5 yrs. 7 mos. old.

Beatrice of West Prairie 62586, A. R. 6421, owned by C. Christensen, La Crosse, Wis. Record:—6256.9 lbs. milk; 346.79 lbs. b. f. 1 yr. 10 mos. old.

Park Raymond's Queen 48579, A. R. 6422, owned by Bailey Falls Farms, Oglesby, Ill. Record:—8938.9 lbs. milk 449.53 lbs. b. f. 3 yrs. 8 mos. old.

Glenwood's Valinguet of Elmcourt 52182, A. R. 6423, owned by Joe Spiedel, Jr., Elm Grove, W. Va. Record:—10009.6 lbs. milk; 444.92 lbs. b. f. 2 yrs. 11 mos. old.

Aimable's Fanny of Oak Ridge 56941, A. R. 6424, owned by Thomas F. Ryan, Oak Ridge, Va. Record:—7611.2 lbs. milk; 453.88 lbs. b. f. 2 yrs. 3 mos. old.

Lassie of City View 60269, A. R. 6425, owned by O. R. Schwalen, Roberts, Wis. Record:—9697.0 lbs. milk; 474.48 lbs. b. f. 3 yrs. 11 mos. old (1 day test).

Imp. Alta of Linwood 51580, A. R. 6426, owned by Homer F. Rundell, Livingston, Wis. Record:—10302.1 lbs. milk; 488.54 lbs. b. f. 3 yrs. 9 mos. old.

Ida Lassie 57552, A. R. 6427, owned by Kathryn F. Kramer, Reading, Pa. Record:—5052.6 lbs. milk; 307.12 lbs. b. f. 2 yrs. 1 mo. old.

Imp. May Queen of Duvaux III. 65756, A. R. 6428, owned by James E. Rothwell, Cotuit, Mass. Record:—.090 .43 lbs. milk; 579.90 lbs. b. f. 2 yrs. 11 mos. old.

Enchantress of Anna Dean Farm 55878, A. R. 6429, owned by Louis McL. Merryman, Cockeysville, Md. Record:—5915.5 lbs. milk; 335.76 lbs. b. f. 2 yrs. 9 mos. old.

Princess Royal of Locust Lane 61544, A. R. 6430, owned by Louis McL. Merryman, Cockeysville, Md. Record:—10007.7 lbs. milk; 478.02 lbs. b. f. 2 yrs. 2 mos. old.

Gold Speck 54063, A. R. 6431, owned by O. W. Lehmann, Lake Villa, Ill. Record:—6244.9 lbs. milk; 299.78 lbs. b. f. 3 yrs. 1 mo. old.

Dawn's Evelyn Nesbit 59655, A. R. 6432, owned by O. W. Lehmann, Lake Villa, Ill. Record:—8105.9 lbs. milk; 429.87 lbs. b. f. 2 yrs. 2 mos. old.

Bell Naomi 6 463, A. R. 6433, owned by O. W. Lehmann, Lake Villa, Ill. Record:—7120.2 lbs. milk; 311.03 lbs. b. f. 2 yrs. 5 mos. old.

Raymond's Certina 59653, A. R. 6434, owned by O. W. Lehmann, Lake Villa, Ill. Record:—6022.2 lbs. milk; 291.93 lbs. b. f. 2 yrs. 8 mos. old.

Imp. Dolly of La Houguette 53782, A. R. 6435, owned by George M. Hendee, Suffield, Conn. Record:—8084.6 lbs. milk; 395.05 lbs. b. f. 5 yrs. 6 mos. old.

Imp. Fancy of the Clos Vivier III. 67017, A. R. 6436, owned by George M. Hendee, Suffield, Conn. Record:—7105.7 lbs. milk; 366.12 lbs. b. f. 2 yrs. 7 mos. old.

Imp. Pearl of Le Tertre 65760, A. R. 6437, owned by George M. Hendee, Suffield, Conn. Record:—5540.9 lbs. milk; 287.50 lbs. b. f. 2 yrs. 9 mos. old.

King's Beauty of Melrose 47051, A. R. 6438, owned by Joe Spiedel, Jr., Elm Grove, W. Va. Record:—9932.1 lbs. milk; 457.33 lbs. b. f. 4 yrs. 2 mos. old.

Flossie Glenwood of Bethany 50921, A. R. 6439, owned by Joe Spiedel, Jr., Elm Grove, W. Va. Record:—10090.8 lbs. milk; 475.87 lbs. b. f. 3 yrs. 4 mos. old.

Peggy's Moss Rose of Overland 58277, A. R. 6440, owned by C. F. Holmes, Kansas City, Mo. Record:—6919.6 lbs. milk; 334.98 lbs. b. f. 2 yrs. old. (1 day test.)

Moss Raider's Daisy 58278, A. R. 6441, owned by C. F. Holmes, Kansas City, Mo. Record:—8025.4 lbs. milk; 404.28 lbs. b. f. 1 yr. 10 mos. old. (1 day test.)

Moss Raider's Butter Girl 58279, A. R. 6442, owned by C. F. Holmes, Kansas City, Mo. Record:—7437.3 lbs. milk; 374.85 lbs. b. f. 1 yr. 11 mos. old. (1 day test.)

Imp. Minnie of Mont Plaisant 39628, A. R. 6443, owned by C. F. Holmes, Kansas City, Mo. Record:—8232.5 lbs. milk; 412.81 lbs. b. f. 6 yrs. 6 mos. old. (1 day test.)

Our Miss Dot 60443, A. R. 6444, owned by C. F. Holmes, Kansas City, Mo. Record:—6598.0 lbs. milk; 345.02 lbs. b. f. 1 yrs. 11 mos. old. (1 day test.)

Imp. Flora III. of the Belles 44111, A. R. 6445, owned by Jean DuLuth Farm Inc., Duluth, Minn. Record:—9197.4 lbd. milk; 483.71 lbs. b. f. 5 yrs. 1 mo. old.

Ceres of Broad Acres 59239—A. R. 6446, owned by Frank M. Smith, Springfield Center, N. Y. Record:—7390.1 lbs. milk; 392.06 lbs. b. f. 2 yrs. 1 mo. old.

Golden Noble's Fanny of Fritzlyn 58928, A. R. 6447 owned by William F. Fretz, Pipersville, Pa. Record:—6892.0 lbs. milk; 355.63 lbs. b. f. 2 yrs. 3 mos. old (1 day test).

Raider's Rosetta of Waddington 57242, A. R. 6448, owned by E. W. Oglebay, Wheeling, W. Va. Record:—10078.4 lbs. milk; 546.27 lbs. b. f. 2 yrs. 4 mos. old.

Lady Ola of Fern Hill 66808, A. R. 6449, owned by Drew Ten Broeck, McLean, Ill. Record:—10121.6 lbs. milk; 587.12 lbs. b. f. 3 yrs. 3 mos. old.

Lillie of Fern Hill 48709, A. R. 6450, owned by Drew Ten Broeck, McLean, Ill. Record:—7961.6 lbs. milk; 409.49 lbs. b. f. 3 yrs. 10 mos. old.

Bessie of Maple Broeck 67297, A. R. 6451, owned by Drew Ten Broeck, McLean, Ill. Record:—6955.6 lbs. milk; 401.75 lbs. b. f. 2 yrs. 6 mos. old.

Beauty of Englewood 41673, A. R. 6452, owned by Merickel & Nelson, Eagle Bend, Minn. Record:—8672.4 lbs. milk; 360.37 lbs. b. f. 4 yrs. 10 mos. old.

Imp. Miss Vimieria of St. Croix 58208, A. R. 6453, owned by Merickel & Nelson, Eagle Bend, Minn. Record:—8347.9 lbs. milk; 414.56 lbs. b. f. 4 yrs. old.

The Earl's Princess 57600, A. R. 6454, owned by Massachusetts Agricultural College, Amherst, Mass. Record:—8812.0 lbs. milk; 395.40 lbs. b. f. 2 yrs. 2 mos. old.

Red Rose of Brookmead 32846, A. R. 6455, owned by B. F. Adkins, Hebron, Md. Record:—12032.6 lbs. milk; 489.07 lbs. b. f. 6 yrs. 9 mos. old.

Little Duchess 34788, A. R. 6456, owned by B. Austin Cheney, Litchfield, Conn. Record:—13616.3 lbs. milk; 655.36 lbs. b. f. 9 yrs. 10 mos. old.

Stockbridge Edith 33309, A. R. 6457, owned by B. Austin Cheney, Litchfield, Conn. Record:—11417.4 lbs. milk; 674.49 lbs. b. f. 7 yrs. 10 mos. old.

Imp. Try Me des Clos au Conte III. 61262, A. R. 6458, owned by Frank B. Black, Mansfield, Ohio. Record:—6410.0 lbs. milk; 318.77 lbs. b. f. 3 yrs. 8 mos. old. (1 day test).

Stately of Broad Vista 56889, A. R. 6459, owned by Morrill Bros., Cornish, Maine. Records:—6650.5 lbs. milk; 344.71 lbs. b. f. 2 yrs. 7 mos. old.

Re-entries

Glenwood's Alphea 52728, A. R. 4129, Re-entry, owned by Kansas State College, Manhattan, Kansas. Record:—8293.9 lbs. milk; 398.71 lbs. b. f. 4 yrs. 4 mos. old.

Red Rose of Pencoyd 2d 62132, A. R. 5043, Re-entry, owned by T. W. & I. W. Roberts, Bala, Pa. Record:—12759.1 lbs. milk; 593.99 lbs. b. f. 3 yrs. 6 mos. old.

Queen Salem of Pencoyd 62539, A. R. 5074, Re-entry, owned by T. W. & I. W. Roberts, Bala, Pa. Record:—12360.5 lbs. milk; 664.88 lbs. b. f. 3 yrs. 6 mos. old.

Louise Glenwood of Walter Maple 53512, A. R. 5843, Re-entry, owned by F. D. Countisss, Lake Geneva, Wis. Record:—6919.5 lbs. milk; 361.58 lbs. b. f. 3 yrs. old.

Mixter Mabel 59804, A. R. 5107, Re-entry, owned by Est. George Mixter, Hardwick, Mass. Record:—8871.5 lbs. milk; 454.31 lbs. b. f. 3 yrs. 3 mos. old.

Mixter Oakleaf 48419 A. R. 3935, Re-entry, owned by Est. George Mixter, Hardwick, Mass. Record:—10904.4 lbs. milk; 557.91 lbs. b. f. 5 yrs. 4 mos. old.

Thirty Thousand Eight Hundred Thirty Five 30835, A. R. 3093, Re-entry, owned by Est. George Mixter, Hardwick, Mass. Record:—11157.9 lbs. milk; 552.58 lbs. b. f. 8 yrs. 6 mos. old.

Rose of Pencoyd 27300, A. R. 1793, Re-entry, owned by T. W. & I. W. Roberts, Bala, Pa. Record;16669.2 lbs. milk; 865.72 lbs. b. f. 8 yrs. 6 mos. old.

Thirty Thousand Six Hundred Ten 30610, A. R. 4973, Re-entry, owned by Est. George Mixter, Hardwick, Mass. Record:—11459.5 lbs. milk; 480.92 lbs. b. f. 11 yrs. old.

Artesia 32949, A. R. 3472, Re-entry, owned by Helendale Farms, Milwaukee, Wis. Record:—10654.5 lbs. milk 547.11 lbs. b. f. 7 yrs. 2 mos. old.

Nina of Hickory Grove 50618, A. R. 5303, Re-entry, owned by Glenn Clark, Eau Claire, Mich. Record:—6202.8 lbs. milk; 318.61 lbs. b. f. 3 yrs. 3 mos. old.

Miss Rosedale 42683, A. R. 3720, Re-entry, owned by Louis McL. Merryman, Cockeysville, Md. Record:11856.8 lbs. milk; 586.42 lbs. b. f. 4 yrs. 10 mos. old.

Lena of the Glen 49444, A. R. 4960, Re-entry. owned by New Hampshire Agricultural College, Durham, N. H. Record:—7802.5 lbs. milk; 361.40 lbs. b. f. 3 yrs. 3 mos. old.

Mambrino's Doris 33959, A. R. 3023, Re-entry, owned by E. C. Peck, Macedonia, Ohio. Record:12715.3 lbs. milk; 584.99 lbs. b. f. 6 yrs. 9 mos. old.

Pansy of Bayside 49324, A. R. 5080, Re-entry, owned by E. E. Hills, Shrewsbury, Mass. Record:—7484.1 lbs. milk; 341.16 lbs. b. f. 3 yrs. 4 mos. old.

Imp. Rosemary du Grande Belle 44581, A. R. 4853, Re-entry, owned by Harvey C. Craft, Glen Cove, N. Y. Record:—10838.6 lbs. milk; 519.34 lbs. b. f. 6 yrs. old (1 day test).

Imp. Rosemary of Matincock 45647, A. R. 4635, Re-entry, owned by Harvey C. Craft, Glen Cove, N. Y. Record:—11734.4 lbs. milk; 520.97 lbs. b. f. 3 yrs. 8 mos. old (1 day test).

Billy's France's Honeymoon of Lewison 32491, A. R. 5011, Re-entry, owned by O. W. Lehmann, Lake Villa, Ill. Record:—10261.8 lbs. milk; 472.61 lbs. b. f. 6 yrs. 9 mos. old.

May Roselyn 44917, A. R. 5185, Re-entry, owned by Fred B. Rice, Peterboro, N. H. Record:—8677.0 lbs. milk; 402.97 lbs. b. f. 4 yrs. old.

Silene's Primrose 34764, A. R. 3759, Re-entry, owned by Alfred L. Lincoln, Norwell, Mass. Record:—12109.4 lbs. milk; 586.62 lbs. b. f. 5 yrs. 11 mos. old.

Hillswold Mamie 53055, A. R. 5311, Re-entry, owned by E. E. Hills, Shrewsbury, Mass. Record:—9041.5 lbs. milk; 492.57 lbs. b. f. 3 yrs. 2 mos. old.

Betsey of Bellview 48017, A. R. 5145, Re-entry, owned by Charles B. McEwan, Albany, N. Y. Record:—11402.9 lbs. milk; 577.50 lbs. b. f. 3 yrs. 11 mos. old.

Lassie's Iowa Dairy Girl 28776, A. R. 2855, Re-entry, owned by O. R. Schwalen, Roberts, Wis. Record:—10328.7 lbs. milk; 494.6 lbs. b. f. 8 yrs. 3 mos. old (1 day test).

Penelope of Thorn Hill 50745, A. R. 5235, Re-entry, owned by August Ziesing, Deerfield, Ill. Record:—9592.5 lbs. milk; 583.39 lbs. b. f. 3 yrs. 7 mos. old.

Margaretta of Thorn Hill 50750, A. R. 5181, Re-entry. owned by August Ziesing, Deerfield, Ill. Record:—10030.7 lbs. milk; 558.20 lbs. b. f. 3 yrs. 5 mos. old.

Pollyanna of Pencoyd 49196, A. R. 5357, Re-entry, owned by Delaware College, Newark, Del. Record:—10806.0 lbs. milk; 480.60 lbs. b. f. 3 yrs. 5 mos. old.

Golden Gem's Pride of Crest View 25709, A. R. 3189. Re-entry, owned by Frank M. Smith, Springfield Center, N. Y. Record:—10998.5 lbs. milk; 487.07 lbs. b. f. 8 yrs. 7 mos. old.

Bulls Admitted to the A. R. From August 15 to September 15, 1918 by Daughters Whose A. R. Numbers Appear in Brackets

Emma's Dick 9586, A. R. (3369-6411).

Princess of the Blicqs's King 20548, A. R. (6212-6414).

Dean of the May 21815, A. R. (5835-6418).

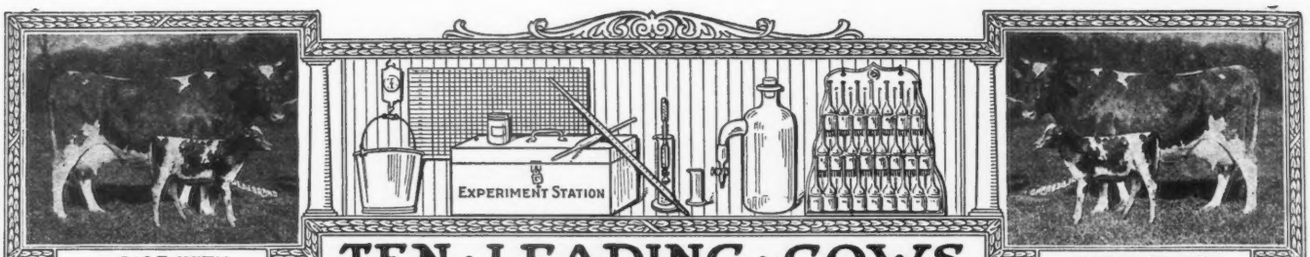
Imp. Raymond of Sarnia 19172, A. R. (4422-6422).

Stranford's Glenwood of Pinehurst 7th 17392, A. R. (3645-6423).

Langwater Royal 2d 18319, A. R. (6386-6430).

Imp. Maggie's Pride 18975, A. R. (5224-6435).

Imp. Moss Raider 22155, A. R. (3578-6440).



A CALF WITH

TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ROLL · OF · HONOR

EVERY RECORD

CLASS AA—FIVE YEARS AND OVER

	Lbs. Milk	Lbs B. Fat		Lbs. Milk	Lbs B. Fat
Benton's Lady Chesterbrook of Ingleside 28672 A. R. 2714	13305.1	690.69	Alma Ethel 33964 A. R. 2707	12660.6	621.21
Imp. President's Italia 29151 A. R. 2147	14053.4	684.32	Selma of Pinehurst 14521 A. R. 325	9593.1	615.97
Imp. Rose des Houards 59th 44975 A. R. 3901	14265.4	664.09	Golden Maid of Maple Lane 36736 A. R. 5402	13038.0	614.96
Imp. Sarkie II. of le Bourg 34243 A. R. 2390	12843.1	656.52	Sagesta 15531 A. R. 3593	11497.4	605.20
Masher's Golden of Birchwood 32340 A. R. 2030	15397.0	649.23	Pearl of Pomeroy 40325 A. R. 4769	11798.9	583.60

CLASS BB—FOUR AND ONE-HALF TO FIVE YEARS

Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	710.21	Comus Queenie 22399 A. R. 1472	9395.8	522.50
Imp. Pretoria 14443 A. R. 73	11528.8	595.35	Nivolette of Harbor Hill 52936, A. R. 4798	11954.5	498.63
* Miss Rosedale 42682 A. R. 3720	11856.8	586.42	Lucretia's Daughter 11256 A. R. 3	11084.6	489.60
Imp. Les Chevalier's Primrose 33107 A. R. 2748	11465.4	528.18	Imp. Rosy IV. of the Camp Joinet 40087 A. R. 4846	10493.5	481.44
Imp. Maid of Tranquil Dale 3d 48509 A. R. 3697	10005.6	525.90	Rancho Morning Rose 40298 A. R. 4668	10290.0	469.55

CLASS CC—FOUR TO FOUR AND ONE-HALF YEARS

Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Druce's May Queen 45294 A. R. 4487	10441.5	549.01
Belle of Canandaigua 44832 A. R. 4534	11965.0	616.05	Princess Milk Maid 38668 A. R. 3976	11084.3	536.25
Florestine's Triumph 43486 A. R. 4350	10409.2	599.46	Lucile of the Ridge 36580 A. R. 4461	8216.4	504.61
Little Beauty 2d 45221 A. R. 5518	10398.7	577.56	Imp. Honeymoon II. of the Fountain 23567 A.R.1954	9962.3	482.84
Spotswood Daisy Pearl 17696 A. R. 790	11570.7	572.67	The Second Dame 54564 A. R. 6214	9972.2	481.57

CLASS DD—THREE AND ONE-HALF TO FOUR YEARS

Clare of Gerar 49122, A. R. 4733	13782.9	637.76	Imp. Dewdrop III. of the Hall 35221 A. R. 3717	9780.2	519.30
*Diantha of Two Rivers 52328 A. R. 6391	12189.6	584.61	Imp. Hotton's Nelly III. 22562 A. R. 901	8675.6	510.49
Imp. Wintershill Meg 2d 48506 A. R. 3824	12347.2	583.33	Imp. Hayes Friquet 2d 44979 A. R. 3900	9470.7	504.58
Imp. Grand Fort Pride III. 60614 A. R. 6003	11434.3	570.33	Imp. Cambrian Princess 14446 A. R. 87	7234.6	457.07
Buttercup of Geneva 41957 A. R. 5705	9718.9	561.39	*Park Raymond's Queen 48579 A. R. 6422	8938.9	449.53

CLASS EE—THREE TO THREE AND ONE-HALF YEARS

Jean DuLuth Coronet 52816 A. R. 6392	12603.9	580.61	Sunday's Tabernacle of Overland View 41858 A. R. 5215	8342.9	486.11
Tricksey's Glenwood Girl 49110 A. R. 6216	10392.1	575.11	Selma of Pinehurst 4th 25703 A. R. 1235	8819.6	476.76
Molly Rose O. D. 50617 A. R. 6210	10397.6	563.74	Dairymaid of Elm Place 14197 A. R. 19	9045.8	473.48
Imp. Fan IV. of the Croute 28519 A. R. 2442	11872.8	539.34	Daisy of Oakwood 49838 A. R. 3775	8303.7	462.27
Trixy of the Ridge 42583 A. R. 4579	9557.0	537.38			
Cora of Gerar 48309 A. R. 4706	11127.8	530.15			

CLASS FF—TWO AND ONE-HALF TO THREE YEARS

La Verne of Birchwood 54188 A. R. 6141	11301.6	545.38	Brookmead's Dairymaid 55397 A. R. 6389	9586.7	483.10
Ada of Hop City 15361 A. R. 91	8605.1	517.11	Beauty of Stannox 58910 A. R. 6253	7776.0	470.75
Susie of the Ridge 43719 A. R. 4723	8931.3	514.07	Ellenwood's Nonesuch 40123 A. R. 4156	9517.2	452.42
Ruth of Two Rivers 54059 A. R. 6286	9521.6	500.88	Robinia 16174 A. R. 420	8320.8	442.42
Imp. Miss Rosey of Les Pages 69276 A. R. 6015	9923.5	485.68	Imp. Governor's Daisy 37391 A. R. 3513	8085.5	436.39

CLASS GG—TWO TO TWO AND ONE-HALF YEARS

Theodore's Pride 42768 A. R. 3837	11587.4	594.02	Matin Belle 2d 25965 A. R. 1523	9059.7	462.51
Lillia of Iowa 43159 A. R. 3929	10535.7	568.94	Hazel of Lee Farm 39204 A. R. 3548	9608.5	458.71
Pearl's Dot 57445 A. R. 6140	9820.8	531.66	May King's Ideal 40323 A. R. 3718	9562.9	452.48
Mysie's Lady of Claremont 66500 A. R. 5676	9574.1	494.88	Gayhead's Queen 55511 A. R. 6126	9504.5	448.80
Lilly Lee 52828 A. R. 5777	8767.6	466.33	Imp. Jessie Durand IV. 43670 A. R. 3601	8962.3	447.33

AVERAGE YIELD OF 70 CLASS LEADERS 10614.87 LBS. MILK; 541.09 LBS. BUTTER FAT; 5.09 PER CENT.

The above are as they appeared September 14, 1918.

Summary of 496 Double Letter Records.

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	129	9305.30	457.86	4.920
Class BB	39	8755.75	430.22	4.913
Class CC	60	8309.48	428.89	5.161
Class DD	42	8037.56	411.14	5.114
Class EE	59	7705.17	388.21	5.038
Class FF	67	7180.66	370.63	5.161
Class GG	100	6818.37	346.87	5.087
Av. for	496	8055.55	405.78	5.037

*First Appearance in this List

Milk Production

Best Year's Record 15397.0 lbs.

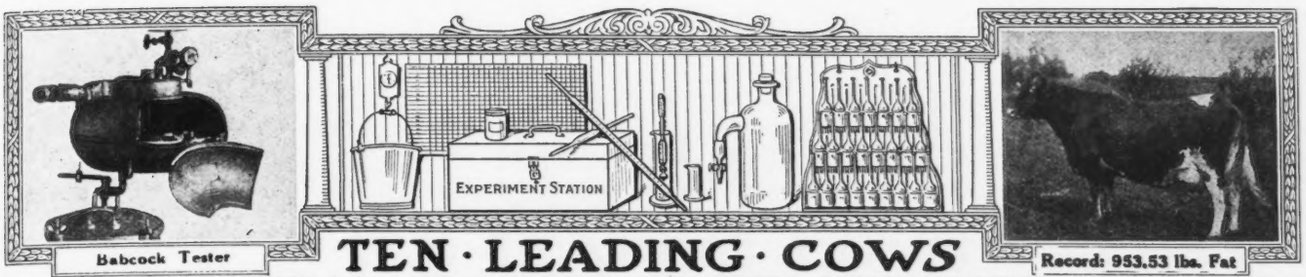
Av. Ten Largest Records 13981.49 lbs.

Butter Fat Production

Best Year's Record 785.89 lbs

Av. Ten Largest Records 670.70 lbs

Largest double letter record for which certificate has been written since last issue of Journal. Miss Rosedale 42682 A. R. 3720; 11856.80 lbs. milk; 586.42 lbs. fat in class BB.



TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER

	Lbs. Milk	Lbs. B. Fat		Lbs. Milk	Lbs. B. Fat
Murne Cowan 19597 A. R. 1906	24008.0	1098.18	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	981.53
May Rilma 22761 A. R. 1726	19673.0	1073.41	Spotswood Daisy Pearl 17696 A. R. 790	18602.8	957.38
Nella Jay 4th 38233 A. R. 3194	20709.9	1019.25	Julie of the Chene 30460 A. R. 2752	17661.0	953.53
Langwater Nancy 27943 A. R. 1826	18783.5	1011.66	Imp. Bijou des Frances 44541 A. R. 3043	17104.0	943.41
Langwater Hope 27946 A. R. 1978	19882.0	1003.17	Belladia 31909 A. R. 2801	19631.9	934.05

CLASS B—FOUR AND ONE-HALF YEARS TO FIVE YEARS

Dairymaid of Pinehurst 24656 A. R. 843	17285.3	910.67	Glenanaar of the Glen 23619 A. R. 1907	16813.1	780.66
Julie of the Chene 30460 A. R. 2752	15174.2	827.26	Lady Dairymaid of Pinehurst 29723 A. R. 2106	14770.0	769.58
Lady Lesbia 25142 A. R. 1348	13582.8	787.03	Rosalie of Woodend 39337 A. R. 4053	13611.7	768.50
King's Alberta 33788 A. R. 2555	13954.9	785.61	Imp. Brittleware Mistletoe 48510 A. R. 5916	14467.2	751.38
Pandora's Valentine of Rich Neck 27622 A. R. 1742	14341.6	784.22	Linden Girl 42762 A. R. 3607	14682.8	747.45

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS

Azucena's Pride 2d 24957 A. R. 1469	16203.9	855.70	Nivolette 2d 60799 A. R. 5982	16046.0	758.49
Governor's Pauline 30472 A. R. 2441	14930.0	844.47	Pauline Standish 33533 A. R. 3308	15870.6	757.21
Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Imp. Beauty II. of the Coutanchez 28465 A. R. 2081	13513.9	748.81
Polly's Beauty 35078 A. R. 2911	16629.8	774.40	Stella's Favorite 2d 29167 A. R. 2283	14529.6	719.23
Imp. Dora II. of Les Marais 37737 A. R. 3999	15434.9	770.38	Imp. Nettie of the Hubits 44181 A. R. 4958	12556.9	718.97

CLASS D—THREE AND ONE-HALF TO FOUR YEARS

Dolly Dimple 19144 A. R. 628	18458.8	906.89	Lady's Hope of Maple Hill 44843 A. R. 5700	15126.4	776.63
Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	818.04	Imp. Princess of the Blicqs 28485 A. R. 1908	12608.8	774.16
Mignonette of Rich Neck 36828 A. R. 3054	14304.9	800.77	Nella Jay 4th 38233 A. R. 3194	16039.9	769.33
Royal's Pearl 45209 A. R. 4384	16930.4	788.37	Imp. Rosie V. of the Bourg de Bas 36380 A. R. 2802	14065.1	755.62
Langwater Dorothy 27944 A. R. 1822	16099.7	781.65	Rose of Langwater 24204 A. R. 1445	15008.2	751.02

CLASS E—THREE TO THREE AND ONE-HALF YEARS

Jehanna Chene 30889 A. R. 2588	16186.7	863.36	Miranda of Edgewater 30970 A. R. 2363	14617.3	730.49
Dairymaid of Pinehurst 24656 A. R. 843	14562.4	860.26	Langwater Desire 40709 A. R. 4877	14219.8	708.69
Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	796.52	Imp. Snowdrop III. of Havilland 60541 A. R. 6193	12881.9	707.08
Glenwood's Buttercup 48137 A. R. 3224	13728.9	769.82	Fleurette of Riverside Farm 36286 A. R. 2930	13665.5	689.56
Masher's Elsie 24986 A. R. 1967	14458.7	745.75	Imp. Blanchflower XX. 47923 A. R. 5228	13553.7	687.93

CLASS F—TWO AND ONE-HALF TO THREE YEARS

Langwater Hope 27946 A. R. 1978	15078.8	773.59	Imp. Buttercup II. of Beauregard 35799 A. R. 2638	10623.3	659.71
Jesebel of Edgemoor 53584 A. R. 6195	12434.9	748.32	May Belle of Linda Vista 29679 A. R. 2134	11981.8	653.02
Azucena's Pride 2d 24957 A. R. 1469	12633.3	706.46	Imp. May Rose of the Vrangue III. 51985 A. R. 5673	12683.2	652.70
Linden Girl of Harbor Hill 3d 58625 A. R. 4651	12636.9	681.34	Imp. Rose des Houards 59th 44975 A. R. 3901	13522 8	643.11
Rose of Langwater 24204 A. R. 1445	12966.5	669.89	Yeksarose 16610 A. R. 472	11275.5	638.49

CLASS G—TWO TO TWO AND ONE-HALF YEARS

Brookmead's Dorothy 55715 A. R. 6082	14179.4	742.08	Nugget's Primrose 48835 A. R. 4001	15436.1	705.56
Cherry of Edgewater 38413 A. R. 3361	13454.2	732.97	Dolly Dimole 19144 A. R. 628	14009.1	703.36
Nella Jay 4th 38233 A. R. 3194	14772.7	726.32	John Q's May Rose 57550 A. R. 6290	12447.2	684.03
Follyland Nancy 52457 A. R. 5266	12270.9	712.60	Golden Elsie 2d 33422 A. R. 2274	13409.0	672.94
Pearl Rose of the Glen 47414, A. R. 4900	12378.8	711.43	Princess Deasie 36703 A. R. 2275	11943.1	666.22

AVERAGE YIELD OF 70 CLASS LEADERS 15059.40 LBS. MILK; 785.54 LBS. BUTTER FAT; 5.22 PER CENT

The above are as they appeared September 14, 1918.

Summary of 7501 Advanced Register Records.

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	2175	10321.37	509.84	4.939
Class B	443	9727.16	485.46	4.990
Class C	581	9340.63	468.80	5.019
Class D	633	9142.47	461.27	5.046
Class E	762	8476.34	427.92	5.048
Class F	911	8132.76	410.88	5.051
Class G	1996	7800.76	391.77	5.021
Av. for	7501	8986.85	449.37	5.000

Milk Production	Butter Fat Production
Best Year's Record 24008.0 lbs.	Best Year's Record 1098.18 lbs.
Av. Ten Largest Records 19835.33 lbs.	Av. Ten Largest Records 997.56 lbs

Largest record for which certificate has been written since last issue of Journal Rose of Pencoyd 27300 A. R. 1793, Re-entry; 16669.20 lbs. milk; 865.72 lbs. fat in Class A.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

Special Note: This list contains the monthly and total redits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance.

Name and Number.	Class	Days	Month	Month Credit. Milk Lbs.	% Fat	Lb Fat Lbs.	Total Credit. Milk Lbs.	Lb. Fat Lbs
These records are all made on the two day test basis except where especially noted								
AMES, JOHN S., NORTH EASTON, MASS.								
Langwater Yuletide 64987	F	173	July	906.6	4.89	44.33	5124.8	229.95
Minnie Marigold 60146	G	232	July	850.5	4.61	39.21	7036.2	303.74
AYER, W. B., CARLTON, ORE. 1 day test								
Imp. Donnington Fawn 5th 59884	D	203	July	1040.3	5.40	56.18	7910.2	364.45
Imp. Donnington Goodness 4th 59885	D	163	July	1134.5	5.21	59.11	6722.4	307.46
Imp. Hayes Princess Patricia 59890	D	212	July	1034.7	4.44	45.94	7442.6	309.43
Imp. Little Nell of Foothills Farm 79314	G	273	July	1040.5	5.54	57.64	10090.7	439.84
BAKER, ELBERT H., GATES MILLS, OHIO								
Dairy Maid of Keewaydin 38171	A	365	July	452.8	5.49	24.86	9693.9	519.46
Edna Worthington of Keewaydin 63319	G	128	July	435.4	4.75	20.68	2880.9	97.06
Imp. Galore of the Gouies 35830	A	226	July	848.2	4.66	39.53	7995.0	427.39
Magnet's Noble Beatrice 68638	G	13	July	393.4	4.64	18.25		
Souvenir's Rhea of Keewaydin 61891	G	289	July	492.3	5.21	25.65	5583.7	292.77
BALLARD BROS., NILES, MICH. 1 day test								
Bonnie Melba of Ballard Farm 58946	E	122	July	632.4	5.40	34.15	3119.3	155.98
Brier Rose of Ballard Farm 62283	G	174	July	584.7	4.50	36.31	3818.1	184.98
Dolly Dimple of Coloma 2d 58315	D	105	July	1376.4	4.19	57.67	5197.5	214.89
Miss Bess of Yellowdale 42643	A	99	July	1299.7	4.17	54.20	4687.9	197.53
Princess Virginia's May Rose 56427	E	92	July	709.3	5.01	35.54	2329.0	117.09
Pussy Clover of Ballard Farm 62282	G	243	July	494.8	4.85	24.00	4856.9	246.51
Rosalind of Ballard Farm 67656	G	104	July	652.0	4.60	29.99	2352.9	100.16
Rosamond of Ballard Farm 67655	G	92	July	786.3	3.99	31.37	2471.0	107.26
BARRON, C. W., COHASSET, MASS.								
Cragston Edna 63344	G	130	July	879.0	4.84	42.54	3748.7	175.66
Daisy Pauline of A. D. F. 66070	G	163	June	553.8	5.13	28.41		
		194	July	559.8	5.46	30.57	3939.8	207.04
Imp. Jessy Rose XIV. 47161	A	298	July	736.9	5.08	37.43	8235.0	425.45
Imp. Lynchmere Marie 54018	A	13	June	571.9	4.61	26.36		
		44	July	1389.7	4.61	64.07	1961.6	90.43
May Rose of Anna Dean Farm 53216	E	229	July	870.5	4.72	41.09	6983.2	355.55
Imp. Melba IV. of les Blancs Bois 39312	A	269	July	1205.7	4.62	55.70	12834.0	603.11
Miriam Cole of Westwood 39391	A	138	July	1052.8	5.04	53.06	4936.3	238.63
Nana's Rose 38656	A	118	July	1251.1	4.40	55.05	5399.5	225.46
Nantaska 5th 35253	A	70	July	874.3	4.89	42.75	2270.1	122.45
Preen 46137	B	164	July	1095.5	5.19	56.86	6726.2	306.92
Imp. Primrose III. of le Mont Durand 47945	A	273	July	899.5	5.42	48.75	8889.6	444.60
Princess Pat of Idylewilde 56378	D	142	July	908.1	5.11	46.40	4709.3	232.10
Queen Hopeful of Westwood 46258	B	260	July	1001.3	4.50	45.06	8667.0	385.85
Imp. Sailor's Pride of Grande Rocque Hotel 53660	D	130	July	944.3	4.79	45.23	4522.3	209.18
Susan W.'s Jeanette's Sequel 26299	A	13	June	448.3	4.19	18.78		
		44	July	1188.4	4.19	49.79	1636.7	68.57
Yeoman's Madeline of Waumesit 29505	A	229	July	1105.8	4.72	52.19	8988.9	426.83
BETHANY COLLEGE, BETHANY, W. VA.								
Bethany Dairymaid 51094	C	150	July	918.8	3.72	34.18	4777.1	191.21
Dairymaid Glenwood's Lady Dudley 52463	D	216	July	402.0	5.37	21.59	4411.4	209.81
Dairymaid of Point Breeze 52160	C	279	July	478.3	5.39	25.78	5755.4	308.29

SALES AND MEETINGS

There will be a dispersion sale of twenty-two head of Guernseys on Friday, October 4, 1918, at Sylvanite Farm. This farm is located five miles west of Baraboo, Wisconsin, and forty-five miles north of Madison, on the C. & N. W. R'y. This sale is headed by the great bull, Bravo of Rich Neck 35937. For catalogues and particulars address Richard F. Klemm, Baraboo, Wisconsin.

The annual meeting of the National Dairy Council has been called at Columbus, Ohio, October 14, at 10.00 a. m. by President M. D. Munn of St. Paul.

The meeting will be held in connection with the National Dairy Show which will be in progress at that time and will be held at the convention hall of the Exposition Grounds. It is estimated that between 1500 and 2000 breeders of fine cattle, manufacturers of dairy products and dairy machinery will be in attendance.

Officers of the council feel that the government's attitude towards the dairy industry in encouraging the use of all manner of dairy products imposes upon the council an obligation of extraordinary activity in the field of education during the ensuing year.

The eighth semi-annual sale conducted by the Central Wisconsin Breeders' Association will be held at the Marshfield Sale Pavilion, Thursday, October 17, 1918. Pure bred Holsteins and Guernseys will be sold. Sales Manager, W. W. Clark, Grand Rapids, Wisconsin.

The Massachusetts Guernsey Breeders' Association will hold their first annual Consignment Sale at the New England Fair Grounds, Worcester, Massachusetts, October 24th. All the animals offered for sale have been tuberculin tested. For further particulars write Leander F. Herrick, Worcester, Massachusetts.

A. C. Ramseyer, Smithville, Ohio, announces the sale of seventy-five Guernsey cows on his farm, October 24th. This sale consists of American bred and imported heifers, cows and high class bulls. For further particulars write H. C. McCamon, Sales Manager, Lisbon, Ohio.

The thirteenth and semi-annual sale of The Waukesha County Guernsey Breeders' Association will be held November 6 and 7 in the new pavilion, Waukesha, Wisconsin. Pure bred females and a few males will be offered on the 6th, and on the 7th grade

females and pure bred males will be offered. The Sale is in charge of F. E. Fox, Sec'y, from whom catalogues may be obtained.

GUERNSEYS WANTED

George H. Burt, Woodstock, Box 82, New York, wants one or two heifer calves. Mr. Burt is not so particular about the markings as he is about stock with good qualities.

H. A. Covington, Quitman, Mississippi, is in the market for a carload of Guernsey heifers.

James C. Barr, 84 State Street, Boston, Massachusetts, wants one or two Guernsey cows for which he is willing to pay a fair price.

Earl D. Lovejoy, Richmond, Maine, wants a Guernsey heifer calf two or three weeks old.

Loren R. Carter, 11 E. Main Street, Waterbury, Connecticut, is in the market for two registered females and one young bull.

J. S. Maverick, 638 Moore Building, San Antonio, Texas, has asked for a list of Guernsey breeders whose cattle are tick immune.

Mt. Hope Farms, Bristol, Rhode Island, have advised us that they are in the market for from thirty to forty head of grade or registered Guernsey heifers or cows.

J. A. Arey, Agent in Dairying, West Raleigh, North Carolina, is looking for two pure bred Guernsey bulls to place in the Rowan County Bull Association.

Mrs. C. J. Baldwin, 1001 South Washington Ave., Marshall, Texas, is looking for a grade Guernsey cow in milk.

Josiah P. Wiley, White Hall, Maryland, is in the market for asix months, old Guernsey bull calf, out of a cow that has made 600 pounds or better of butter fat. He prefers to pay not more than $200.

FROM THE GUERNSEY WORLD

Delaware

Waverly Farm Guernsey Sale

Cows

The following prices were realized at the Waverly Farm Sale held at Greenville, September 12.

Dorothy of Troy 76953, James

Glenwood's Chick of Elm Court 48177	A	191	July	1035.0	4.12	42.64	7326.3	287.09
Marshall's Flower of Bloomingdale 52169	A	106	July	1211.0	3.76	45.53	4473.7	171.22
Marshall's Sunrise 52163	D	198	June	678.9	4.65	31.57		
		229	July	674.4	4.93	33.25	5619.1	272.28
Windflower's Pauline 65960	G	122	July	814.6	4.18	34.05	3075.0	130.21
BOSWELL, H. E., BURKEVILLE, VA. 1 day test								
Imp. Amelia of Millmount IX. 29377	A	299	May	635.3	4.56	28.97		
		329	June	619.8	4.44	27.52		
		360	July	490.5	4.49	22.02		
		365	Aug	64.5	4.49	2.90	9310.4	412.56
BREWSTER, GEORGE, S., OYSTER BAY, N. Y.								
Imp. Flora III. du Douit 47908	A	302	July	986.2	5.04	49.70	11869.2	587.00
Imp. Gold Pail of les Buttes 47915	A	289	July	773.4	5.02	38.82	9236.8	469.69
BURTON, DONALD, EAGLE, WIS.								
Glenwood Girl of Elderwood 2d 59224	F	179	July	748.9	4.93	36.92	4890.7	248.40
BURTON, ROY, EAGLE, WIS.								
Beauty of Elderwood 62845	G	270	July	487.1	5.57	27.13	4738.2	252.98
Bessie of Elderwood 54520	E	330	July	545.7	5.60	30.56	7302.9	393.22
Imp. Dairy Maid of St. Croix 46679	B	278	July	776.4	4.79	37.19	10032.1	484.35
Julia of Elderwood 64385	G	248	July	468.2	5.91	27.67	5179.7	290.85
Lady Valentine of Elderwood 59276	G	147	July	600.2	3.67	22.03	3984.0	151.52
Maggie of Elderwood 68371	G	92	July	665.3	4.42	29.41	2093.5	97.55
Princeling's Milk Maid of Elderwood 58541	E	135	July	854.0	4.12	35.18	4227.1	173.33
Tulip of Elderwood 66684	G	181	July	497.5	4.70	23.38	3374.2	163.25
CHENEY, B. AUSTIN, LITCHFIELD, CONN.								
Faith of Falcon's Flight 37575	A	285	July	368.2	5.16	19.00	9270.2	413.45
Fi Fi of Falcon's Flight 46495	B	21	Mar	803.8	4.41	35.45		
		51	Apr	1182.5	4.32	51.03		
		82	May	1235.1	4.97	61.38		
		112	June	1051.1	4.86	51.08		
		143	July	1046.5	4.61	48.24	5319.0	247.23
Glenstay's Cassifide 20505	A	313	June	701.2	5.69	39.90		
		344	July	260.6	6.62	17.25	9755.8	472.22
Hesse of Falcon's Flight 43461	A	253	July	1008.4	4.58	46.18	9706.2	409.37
Lou of Falcon's Flight 28117	A	284	July	489.9	5.56	27.24	8267.5	403.54
Rose of Falcon's Flight 45522	B	263	July	893.3	5.41	48.33	9582.8	512.17
Pauline Raymond 54399	E	233	July	777.3	5.86	45.55	7401.2	361.37
CHICHESTER, R. H. L., FREDERICKSBURG, VA. 1 day test								
Minnehaha's Papoose 67732	G	122	July	995.7	4.74	47.24	3879.9	192.01
Sanoma's Archer Girl 56637	E	243	July	1048.9	4.33	45.42	9484.9	476.26
Wallie's Queen of Glencairne 49721	C	224	July	1227.8	4.71	57.83	9192.3	477.89
CHRISTENSEN, C., LA CROSSE, WIS.								
Imp. Beauty of Bourg View 67005	E	155	July	468.2	6.61	30.95	2440.7	160.05
Imp. Beauty's Rose of the Forgettes 67020	E	168	July	823.4	5.27	43.39	4746.2	222.48
Blicqs's King's Honeymoon 50125	D	365	July	235.5	6.24	14.70	5327.4	335.77
Neotia 55361	D	5	June	171.5	4.20	7.20		
		36	July	1162.1	4.20	48.81	1333.6	56.01
Salami of West Prairie 62588	F	99	June	857.9	4.11	35.26		
		130	July	797.4	4.79	38.20	3561.9	153.01
Sjofna of West Prairie 63279	F	93	July	769.0	4.15	31.91	2579.1	105.78
Stella of Blicqs's King 50124	D	362	June	509.2	5.78	29.43	6616.1	360.76
Imp. Sweet Maggie of the Gree 67014	F	365	July	151.9	6.27	9.52	5479.9	332.18
CLEVELAND, CHARLES D., EATONTOWN, N. J.								
Florham Bess 49695	C	127	July	1108.3	5.41	59.96	5080.2	266.60
Sunnybrook Althea 65472	G	101	July	1055.1	4.81	50.75	3649.9	176.94
Sunnybrook Una 56761	F	173	July	732.7	5.75	42.13	4674.7	248.71
CURTIS, CHARLES W., MARLBORO, MASS.								
Anchor's Lady Creusa 65838	G	78	June	918.2	4.80	44.07		
		109	July	879.6	4.52	39.76	3243.9	147.75
Justinee's Nonesuch of Lake Farm 64040	G	91	June	841.8	5.12	43.10		
		122	July	736.5	4.43	32.63	3504.0	164.31
Lemon of Wayland 58498	F	163	June	794.6	5.34	42.43		
		194	July	781.1	4.29	33.51	5674.4	248.16
Rose of Waumesit 3d 59920	G	181	June	819.2	4.88	39.98		
		212	July	762.9	4.10	31.28	6088.4	256.27
Turquoise of Wayland 58499	G	212	June	630.2	6.32	39.83		
		243	July	617.1	5.50	33.94	5749.9	310.90
DAVIS, W. SCOTT, GRANTON, WIS.								
Bluebell of Granton 58479	F	325	July	667.8	4.72	31.52	7864.5	370.92
Ida May's Mabel 66320	G	4	June	153.7	4.04	6.21		
		35	July	1211.5	4.04	48.94	1365.2	55.15
Josie's Polly Anna 58481	F	290	July	922.3	4.91	45.28	8337.5	397.46
Josie's Yuletide of Spring Lake 52840	A	177	July	1121.8	4.02	45.10	6852.9	267.78
Mayflower of Spring Lake 54433	C	290	July	741.8	5.26	39.02	8311.0	429.50

MAY ROSE BULLS

FROM

High Producing A. R. Dams

Sons of Itchen May King of Stannox

BULL CALF
Born Oct. 17, 1917
7.447% May Rose
5 crosses

Price, $400

- **Itchen May King of Stannox 34377**
  Half brother of Beauty of Stannox 58910, one of the leaders in class FF
  - **Modena's Yeoman of Langwater 10764**
    A. R.
    Sire of nine A. R. daughters and one A. R. son.
    - **Imp. Yeoman 8618 A. R.**
      A great Prize Winner and noted sire.
      Sire of Dolly Dimple 19144 and Langwater Charity 4964.
    - **Modena 11779**
      A. R. 14011.4 milk; 728.46 fat.
  - **Gipinda 17628**
    - **Lord Gipson 7814**
    - **Richinda of Haddon 16143**
- **Gipinda 3d 29508 A. R.**
  9198 milk; 432.28 fat. Class D.
  11936.1 milk; 592.78 fat. Class A.

BULL CALF
Born Nov. 30 1917.
7.447% May Rose
5 crosses.

Price, $300

- **Itchen May King of Stannox 34377**
  - **Modena's Yeoman of Langwater 10764 A. R.**
    - **Imp. Yeoman 8618 A. R.**
      Sire of Dolly Dimple.
      The record class D cow who produced 18,458.90 lbs. milk; 906.89 lbs. fat.
    - **Modena 11779 A. R.**
  - **Madeline of Waumesit 18433**
    - **Imp. Early River 9054 A. R.**
    - **Madeline of Bendbrook 14530**
- **Madeline of Waumesit 4th 39756**
  A. R. 11342.8 milk; 540.97 fat. Class F.

BULL CALF
Born Apr. 22, 1918.
7.839% May Rose
6 crosses.

Price, $400

- **Itchen May King of Stannox 34377**
  - **Hayes Golden II. 19541**
    A. R.
    Sire of 3 tested daughters; others qualifying.
    - **Imp. Hayes Golden 17127**
    - **Millwood's Cousin Clotilde 28985**
      A. R. 10958.6 milk; 622.92 fat.
  - **Queen of Stannox 37475**
    A. R. 8914.5 milk; 435.39 fat. Class G.
    - **Imp. Flock's Head of the Pulias 11374 A. R.**
    - **Holliston's Queen Mab 23515**
- **Princess of Stannox 50550**
  A. R. 9348.5 milk; 498.44 fat. Class G.

All Bulls are sold at above prices F. O. B. our station crated for shipment. First Check or Telegram buys your choice

ITCHEN MAY KING OF STANNOX 34377

Born, October 16, 1914
14.894% May Rose, 5 Crosses

Imp. Itchen May King 25174 A. R.
Five times to May Rose 2d, Champion and Senior Grand Champion San Francisco Exposition 1915 and Cal. State Fair 1916.
The well known Edgemoor Farm herd sire bought for $4500.

Imp. Itchen Red Raider 27342
A prize winner. Carries 34⅜% May Rose Blood.

Imp. Moss Raider 22155
A Prize Winner.
Sire of Wood Sorrel 45007. 11086 milk; 556.25 fat. Class B.

Itchen May Rose 4839
Full sister to May Rose King 8336 A. R.

Itchen Verbena 5501E.G.H.B.
A. R. 3693 lbs. milk; 693 lbs. fat. Av. % fat 507 at twelve years of age.

May Day 1132 A. R.
Sire of Itchen Daisy 3d 13636.8 milk; 714.10 fat. Class B.

Claremont Sweet Verbena 3221 E. G. H. B.

Imp. Sequel's Christine of the Isle 48455
A. R 8940.1 milk; 473.77 fat. Class G.

Imp. Clara's Sequel 2207 P.S. A. R.
Sire of 20 A. R. daughters. Many first prizes over the Island; Grand Championship 1912; Progeny Cup 1913.

Imp. Sequel's Monogram 1838 P. S., A. R.
Sire of 21 A. R. daughters.

Clara XVI. of the Rouets 5476 P. S.
Official Island Test No. 24. 11092.00 lbs. milk;564.79 fat. 9 years.

Christine XIII. 6085 P. S.

King of the Meadow 1431 P. S., A. R.
Sire three A. R. daughters. Son of Royal of the Capelles 1207 P S.

Christine VI. 5892 P. S.

BULL CALF
Born Apr. 23, 1918.
9% May Rose. 8 crosses.

Price, $700

Itchen May King of Stannox 34377

Dorothy of Stannox 53052
Now on test.

Hayes Golden II. 19541 A. R.
Sire of 3 tested daughters. Others qualifying.

Imp. Hayes Golden 17127 A. R.

Millwood's Cousin Clotilde 28985
A. R. 10958.6 milk; 622.92 fat.

Priscilla of Stannox 38281
A. R. 8593.5 milk; 463.97 fat. Class G.

May King of Holliston 16322.

Edith of Greymont 25018
A. R. 11436.4 milk; 646.98 fat. Class C.

BULL CALF
Born May 25, 1918.
13.697% May Rose. 8 crosses.

Price, $800

Itchen May King of Stannox 34377

Wallflower's Betty 37473
A. R. 9289.2 milk; 489.75 fat. Class G.
9854.3 milk; 534.85 fat. Class A.

Ambition 11683 A. R.

Imp. Wallflower A. R.

Imp. May Rose King 8336 A. R.
Son of May Rose 2d.
Sire of 21 A. R. daughters averaging 584 lbs. fat. All daughters now living have qualified for the Advanced Register. 81 granddaughters are in the A. R. with records averaging 512.73 fat.

Annabel 18128

Royal Gov. of L'Etiennerie 1484 P. S. A. R.
Son of Gov. of the Chene A. R.
Sire of ten A. R. daughters.

Nesta VIII. 4831 P. S.

BULL CALF
Born July 10, 1918.
9% May Rose Blood. 7 May Rose Crosses.

Price, $500

Itchen May King of Stannox 34377

Clotilde of Stannox 58140
A. R. 6433.6 milk; 406.45 fat. Class G.

Hailey Field 17171 A. R.
Sire of 2 tested daughters: others qualifying.

Noblesse Oblige 11686
Son of Golden Noble 10508 A. R.

Field Flower 20767

Millwood's Cousin Clotilde 28985
A. R. 10958.6 milk; 622.92 fat.

Squire Canterbury 10437 A. R.

Millwood's Cousin Clio 19798

Stannox Farm

EAST HOLLISTON, MASS.

P. F. STAPLES, Mgr.

13th AND SEMI-ANNUAL SALE

OF

The Waukesha County Guernsey Breeders' Association

Waukesha, Wis. November 6 and 7

The Pure Bred Sale

On **November 6** will be sold about 70 head of pure bred Guernseys, composed of females of various ages and a few high class males. At our last spring sale 10 males sold for an average of over $600 and our consignment this fall will be in keeping with our policy to offer only the best. Females have sold for as high as $2500 at former sales.

The Bull Sale

On **November 7** about 25 males will be offered, especial attention being paid to the needs of farmers and dairymen who are looking for the more moderately priced males, yet who desire animals of good breeding and satisfactory individuality.

The Grade Sale

On **November 7** will also be offered about 60 head of grade females, both fresh and springers.

The New Pavilion

The new pavilion, which is being constructed at a cost of $25,000, will be ready for the sale, thus insuring the comfort of all who attend.

Our Policy

We will adhere strictly to our past policy of offering only high class stock and protecting the buyer in every way.

A description of the consignment will appear in the next issue of the Journal

Auctioneers,

LOVE, BAILEY, BENJAMIN

For Catalogs address,

F. E. FOX, Sec'y,

WAUKESHA, WIS.

WANTED—Second hand set, in good repair, Herd Registers. Address E. R. Frissell, 302 Andrus Bldg., Minneapolis, Minn.

FOR SALE. Ten High Grade Guernsey cows, all under 6 years old, bred to registered bull of Masher's Sequel breeding. Also registered yearling bull and bred registered heifer. R. C. Krueger, Burlington, Kansas.

FOR SALE. Bull Calf by Twin Ash Giovanni 36702. Grandson of Jethro's May King of Linda Vista 14591, sire of Don Diavolo of Linda Vista. Traces five times to May Rose 2d and twice through dam. Must be sold before November 1 as we are short of room. P. J. Connor, New Market, N. H.

THE GUERNSEY AUCTIONEER
COL. R. R. BAILY
GIBSON, CITY, ILLINOIS

AUCTIONEER
Col. D. L. Perry COLUMBUS OHIO
The Guernsey Aucioneer
I sell satisfaction, and also love the Guernsey.—Write or Wire

Imo. Lady Vera of St. Saviour's 44183
with record as **Champion Senior** two year old heifer of North Dakota of 12089 lbs. milk; 568.04 lbs. fat. Due to freshen in December from **Roberts' Boy**. Will also sell with her
LADY CARDA
her yearling heifer. Both fine animals and in excellent condition. Price for both $1000.
F. H. GAMBELL
Thief River Falls Minnesota

POSITION WANTED
—BY A—
Thoroughly Proficient, General Farm and Private Estate Manager of proven ability and exceptional record.
Present position includes successful management of one of the most extensive and prominent private estates in the east.
Well qualified in Construction, Improvements, reclamation of soil and animals. Specialized with Guernseys.
WILLARD BEST,
Claverack, N. Y.

FROM THE GUERNSEY WORLD

D. Davis, Jr., Galena, Md.	$150
Lily Trink, James D. Davis, Jr.	100
Laura Taylor 74457, Charles H. Evory, Philadelphia, Pa.	150
Lillian Taylor 69542, Charles H. Evory	175
Diana of Troy 69538, Charles H. Evory	340
Mota's Bellevue Lily 52114, Charles H. Evory	200
Glen Gable Garner 26068, J. H. Clark, Galena, Md.	135
Maggie Murphy of Glen Gable 77645, Delaware College, Newark, Del.	190

Melvina's Primrose 64690	G	71	July	794.6	4.23	33.61	2032.0	83.47
Peaches Hazel 66319	G	98	July	819.9	4.85	39.77	3044.3	139.16
Priscilla of Saradale 24716	A	268	July	858.3	4.32	37.08	7850.0	348.98
Rebecca of Shadynook Farm 58480	F	259	July	906.6	5.10	46.24	8039.4	400.57
Rose of Shadynook 49338	C	65	July	729.8	4.73	34.52	1546.5	76.09
DVORACHECK, H. E., FAYETTEVILLE, ARK.								
Alberta's Maid of Woodend 41671	A	297	July	215.0	5.63	12.10	5217.4	286.27
EGGLESTON, GEORGE D., PARMA, MICH.								
Milady of Two Oaks 39746	A	7	June	226.2	3.72	8.41		
		38	July	1077.2	3.72	40 07	1303.4	48.48
Rose Bud of Two Oaks 36529	A	50	June	1183.9	3.72	44.04		
		81	July	1062.0	4.07	43.22	3026.9	116.31
ERWIN BROS., NORTH LAWRENCE, OHIO. 1 day test								
Ellenwood's Hilda 50582	D	179	July	670.9	4.70	31.53	4705.9	222.58
Imp. Jane of the Gree 58331	F	243	July	442.3	2.53	11.19	4876.4	226.16
Leland's Elsie 54084	D	157	June	751.0	4.65	34.92		
		188	July	679.0	4.64	31.51	5169.8	238.17
Marie of Fritzlyn 58031	E	168	July	692.3	4.32	29.91	4815.6	231.44
EVANS, FRANK B., ELKTON, MD. 1 day test								
Sarah of Kirkside 30492	A	124	July	1349.2	3.88	52.35	5649.4	232.80
FRANKLIN LAND & TIMBER CO., JANESVILLE, WIS.								
Imp. Bighton Peridot 59874	C	130	July	745.5	4.93	36.75	3942.7	189.57
Imp. Brilliantine of Edgemoor 63565	G	191	July	565.3	4.70	26.57	3809.1	179.96
Brownie of Linwood 60747	G	303	July	790.8	5.29	41.83	10049.8	488.56
Imp. Dandelion of Sarnia 58768	C	242	July	670.9	4.69	31.47	5545.2	266.72
Imp. Golden Peridot of Edgemoor 63568	G	191	July	565.3	5.33	30.13	4035.2	193.08
Tidy's Girl 41394	A	130	July	913.1	4.21	38.44	4176.6	169.06
FRAZIER, FRANK P., IPSWICH, MASS.								
Imp. Chywoone Eulalia 44538	A	153	July	841.1	5.74	48.28	5433.7	274.02
Fairy of Uplands 63955	G	247	July	794.6	5.09	40.45	6831.7	365.19
Florham Princess 43598	A	132	July	1132.2	5.03	56.95	5791.4	272.20
Langwater Amiable 49480	C	118	May	818.7	4.65	38.07		
		148	June	869.6	4.73	41.13	5419.9	255.96
Lotota of Upland Farms 52907	D	334	July	749.2	5.99	44.88	10502.3	588.93
Lotota's Daisy of Uplands 59356	F	295	July	489.3	6.12	29.95	6086.8	356.69
Minuet of Upland Farms 59357	E	30	June	863.2	5.15	44.45		
		61	July	794.5	5.53	43.94	1657.7	88.39
Upland's Lady Rose 65577	G	89	July	838.4	4.71	39.49	2428.4	112.86
Upland's Surprise 58835	D	66	July	1121.3	5.00	56.07	2537.7	125.19
Ultra Lady 38913	A	6	June	275.9	4.92	13.57		
		37	July	1656.0	4.92	81.48	1931.9	95.05
FRUIT, E. J., PLATTEVILLE, WIS.								
Hollyhock Maid of Mineral Home 57198	F	365	July	374.2	5.60	15.36	7924.3	408.62
Lilac of Mineral Home 63467	G	262	July	912.2	4.45	40.59	7847.7	343.39
Lura Hollyhock 38829	A	87	July	1401.2	4.25	59.55	4034.6	186.74
Lura May of Mineral Home 57199	F	345	July	993.8	4.18	41.54	11628.9	450.38
Robie's Lilly of Mineral Home 63468	G	192	June	847.5	5.67	48.05		
		223	July	875.6	5.46	47.81	6870.5	345.24
GAY. J. L., CLOVERDALE, ORE.								
Lady Carena of Middledale 63547	G	61	May	831.1	5.22	43.38		
		91	June	754.3	4.68	35.30		
		122	July	685.9	5.05	34.64	3138.3	147.74
Yeksa Heart's Ease 63472	G	61	May	955.7	4.24	40.52		
		91	June	869.1	4.63	40.24		
		122	July	728.1	4.45	32.40	3470.7	149.14
GLEASON, FRED C., SODUS, MICH.								
Ella of the Ridge 59205	E	6	June	159.8	6.00	9.59		
		37	July	807.3	6.00	48.44	967.1	58.03
Lily of the Ridge 69819	G	210	July	585.3	5.48	32.07	4870.8	250.18
Lucile of the Ridge 36580	A	195	July	809.9	5.67	45.92	6777.1	361.72
Polly Ana of the Ridge 59204	F	179	July	784.4	5.47	42.91	5524.5	276.57
Susie of the Ridge 43719	B	226	July	949.4	5.45	51.74	8405.2	447.71
GRATWICK, W. H., BUFFALO, N. Y.								
Imogene of Highlands 32378	A	92	July	663.3	5.05	33.50	2204.1	94.55
Pauline of Highlands 32379	A	92	July	630.1	5.49	34.59	2148.7	102.97
Pauline of Highlands 2d 50573	B	22	July	460.3	4.60	21.17		
Rex's Pauline 39821	A	61	June	601.9	5.62	33.83		
		92	July	531.9	5.95	31.65	1793.3	100.51
GRINNELL, RUSSELL, EXETER, R. I. 1 day test								
Fanny IV of the Eschelle 50432	B	365	July	64.5	5.78	3.73	10143.7	437.45
John Q.'s Nora 57791	G	320	July	601.0	4.45	26.74	7341.8	324.06
Yeoman's Mixter Lady 58057	B	122	July	696.2	4.11	28.61	3302.5	132.86
HAARTZ, JOHN C., CAMPTON, N. H.								
Artful Beauty 47409	B	122	July	1114.0	4.15	46.23	2959.5	196.39
ClaremontGolden Ruth of Big Spring Farm 30404	A	261	July	830.4	4.83	40.11	8016.7	384.41

CRAIGAMOOR GUERNSEYS

My herd has increased to such an extent that I will not have barn room for all of them this winter. Consequently, I am obliged to reduce the same. With the exception of my foundation stock, my herd consists principally of descendants of **Langwater Raritan**, one of the truly great sires of the breed. His sire, **Dolly Dimple's May King of Langwater,** his dam **Early Rose of Raritan,** in my humble opinion, a cow which stands almost at the top among great Guernseys. Not only the dam of **Langwater Nancy,** 1011.66 lbs. of fat, but **Langwater Early Rose of Raritan,** 567 lbs. of fat in class G; but she is the granddam, through an untested daughter of **Rose of Pencoyd** and **Pencoyd Rose,** with records of over 600 lbs. of fat in class C and 865 lbs. of fat in class A.

I have in my herd 25 of **Langwater Raritan's** daughters, one of them with a record of over 603 lbs. with first calf. Several of them with records of over 500 lbs. with second calf. The smallest record any one ever made is 381.59 lbs. of fat. This heifer was barely two years old.

I have never had a herdsman who pretended to know anything about feeding. These heifers have been milked by dozens of different men and it can safely be said that you could add 20% to the records of these daughters.

If any one wants a foundation herd, I will give him the choice of twenty of these daughters, or I will sell mature cows with A. R. records.

I have bull calves and daughters of **Langwater Raritan** sired by **Craigamoor May King,** whose dam is **Raritan's Daisy Moon of Craigamoor.** This cow will make a record of something over 700 lbs. this year, barring accidents, made under the conditions above stated.

The nine tested dams of this young sire average 728 lbs. of fat.

I know of no other bull of the breed with such ancestry.

Here is an opportunity to get something as good as there is in the country at a reasonable price considering the breeding.

GEORGE C. COOPER SUPERIOR, WISCONSIN

Guernsey Farm Specialist
Open for Engagement

Farm manager who has made Guernseys a Specialty both in breeding and feeding for production.

Have gotten results to the limit of the herds' ability to produce, and successful in controlling disease.

Thoroughly understands efficient Farm Management and modern equipment in different departments.

Can qualify in Berkshire breeding.

In present position three years with results.

Would be willing to consider herd management only for a first class herd.

Married with family—Willing to go any where for a good proposition. Address

American Guernsey Cattle Club
Peterboro, N. H.

Box MOW

DRAFTED!!!

On account of being drafted we will sell our 2 year old May Rose bull,

May King of Meadow Farm 40072.

His dam has a record of 544.27 lbs. fat.

Price $200.00 if taken at once.

BRIGGS BROTHERS

R. R. 5 Charleston, Illinois

FROM THE GUERNSEY WORLD

Susie Taylor, Charles H. Evory	450
Empress of Troy 74458, R. H. Dunham, Wilmington, Del.	190
Princess Orpah, J. H. Clark	170
Orange Blossom of Troy 76175, James D. Davis, Jr.	155
Lulu of Troy 69539, S. P. Woodman, Rushland, Pa.	245
Olivita of Troy 69536, James D. Davis, Jr.	180
Lachitta Taylor 69540, H. U. Cecil, Price, Md.	100
Richesse of Troy 74455, Leroy Harvey, Wilmington, Del.	270
Orphan of Troy 69544, Leroy Harvey,	350
Princess Rosette, S. P. Woodman	90
Antoinette of Troy 69545, S. R. Nissley, Manheim, Pa.	180
Marcia of Troy, J. H. Clark	105
Dolores of Troy 69546, Charles H. Evory	155
Ada Taylor 29340, Breidablik Farm, Wilmington, Del.	550
Dumont's May Queen 76176, H. U. Cecil	125
Suffragette Taylor 74456, S. P. Woodman	150
Cynthia of Troy 69537, W. C. Amor, Wilmington, Del	160

Claremont Irene of Big Spring Farm 69958	D	229	July	822.3	4.93	40.54	6921.9	324.92
L'Etiennerie Beauty 65225	C	267	July	672.6	4.58	30.81	6794.4	302.84
Mary of Follyland 49297	C	229	July	620.3	5.20	32.26	5509.2	264.17
Ollie's Clara of Anna Dean Farm 59173	E	83	July	901.5	4.18	37.68	2572.4	106.51
Imp. Pride's Daisy II. of Frie Baton 68693	G	111	July	760.2	3.84	29.19	2981.6	126.25
Imp. Rose of Tregonning 67677	F	266	July	754.2	4.34	32.73	7146.1	301.86
Imp. Vazon Jessie 68687	F	122	July	863.1	4.46	38.49	3622.4	158.94
HAGEMAN, L. E., & SONS, HASTINGS, MINN.								
Imp. Alicia of St. Croix 54119	B	229	June	827.8	5.21	43.13		
		260	July	695.2	5.37	37.33	9857.8	470.75
Imp. Amanda of St. Croix 54118	B	294	July	774.6	4.11	31.84	11194.2	450.67
Emerita's Maid of Woodend 47986	C	164	July	677.1	5.43	36.77	4785.0	240.05
HALL, WILLIS & SON, BLISSFIELD, MICH. 1 day test								
Lawton's Queen of Virginia 27932	A	111	May	1368.5	5.08	69.52		
		141	June	1249.2	5.13	64.08		
		172	July	1103.7	5.18	57.17	7817.1	384.16
HARTSHORNE, ROBERT, HIGHLANDS, N. J.								
Emma of Portland 54136	E	283	July	758.1	3.74	28.35	8592.0	371.40
HASKELL, J. AMORY, RED BANK, N. J.								
Geanette of Oak Hill 46324	A	92	July	941.2	5.03	47.34	3338.9	152.23
Imp. Princess Rose of the Isle 51215	C	281	July	596.7	5.60	33.42	7252.5	393.28
HELENDALE FARMS, MILWAUKEE, WIS.								
Champion's Flower 58435	F	168	June	819.1	4.88	39.97		
		199	July	779.5	5.19	40.46	5179.1	248.07
Lady Rigolette 41923	A	90	July	1215.1	4.20	51.03	3632.9	147.53
Miss Twinkle 49150	B	75	July	819.3	4.71	38.59	2399.2	111.80
Never Weary 65529	G	73	July	718.8	5.01	36.01	1781.4	87.20
Orindian Pearl 65541	G	92	July	677.7	5.49	37.21	2233.3	113.88
Yeksarose 5th 39973	A	70	July	1058.8	4.51	47.75	2445.4	106.96
HOARD, W. D. FORT ATKINSON, WIS. 1 day test								
Cashmere of Prospect 53988	E	240	July	443.1	4.76	21.09	5091.7	247.78
Empress of Prospect 58939	G	339	July	424.2	4.58	19.43	5976.6	260.26
Joy 2d 58941	G	284	July	404.8	5.29	21.41	4316.5	220.30
Mamie of Prospect 57367	F	265	July	454.1	5.45	24.75	5223.0	269.98
Ukiah's Kenosa 60393	G	264	July	468.4	4.95	23.19	4617.7	232.03
HOTCHKISS, FRANK A., MILLERTON, N. Y.								
Florham Belle 37100	A	111	June	1037.8	5.51	57.18		
		142	July	992.1	4.40	43.65	5065.6	230.11
May King's Polly of Oakhurst 64369	G	61	June	674.0	5.83	39.29		
		92	July	635.2	5.56	35.32	2043.2	107.57
Imp. Oakhurst's Daisy 42980	A	111	June	1087.7	6.08	66.13		
		142	July	1098.1	5.63	61.82	5291.7	284.37
Royal Lady of Oakhurst 58426	G	365	June	222.7	6.34	14.12	9008.2	507.76
HOWES, F. L., GROTON, MASS.								
Imp. Beauty of Mansell Street 53612	B	276	July	824.1	5.28	43.51	8742.1	433.62
Countess Prue 43785	B	278	July	1071.1	5.47	58.59	10458.3	549.79
Imp. Flora XXVII. of the Vauquiedor 47164	A	148	July	885.6	4.38	38.79	4803.1	220.72
Judith of Groton 70802	A	304	July	566.8	5.40	30.61	7605.3	400.77
IOWA STATE COLLEGE, AMES, IOWA.								
Rouge's Masher Lady 50223	C	13	June	429.3	5.25	22.54		
		44	July	1000.9	4.07	40.74	1430.2	63.28
KELLOGG, M. S., JANESVILLE, WIS.								
Imp. Billy's France's Fillpail 37164	A	172	June	781.8	6.64	51.91		
		203	July	515.6	6.13	31.61	6009.0	356.04
Imp. Ceres of Sarnia 53728	A	91	June	862.0	5.22	45.00		
		122	July	603.9	5.28	31.89	3403.6	162.68
KELLEY, COBB, & RYAN, BALDWINSVILLE, N. Y.								
Southwick Dolly Bright 61929	A	26	Jan	904.1	4.69	42.40		
		54	Feb	1058.5	5.10	53.98		
		85	Mar	1263.2	4.80	60.63		
		115	Apr	1046.2	4.60	48.13		
		146	May	1061.3	4.63	49.14		
		176	June	914.4	4.49	41.06		
		207	July	787.2	4.37	34.40	7034.9	329.74
Southwick Dolly Bright 2d 61930	F	292	Jan	524.9	5.52	28.97		
		320	Feb	427.3	5.77	24.66		
		351	Mar	131.2	5.77	7.57	7122.8	346.56
KINGSTON, GOODHAND, WAUKESHA, WIS.								
Imp. Chywoone Erica 44537	A	181	July	567.4	6.66	37.79	4616.1	240.67
Raider's Butterwitch of Muskego 52838	G	181	July	429.9	4.98	21.41	3601.8	162.46
Raider's Irene of Muskego 63451	G	150	June	416.7	5.08	21.17		
		181	July	371.3	5.43	20.16	2786.0	137.13

KLEMM, RICHARD F., BARABOO, WIS.								
Alice of Bon Ayre 43146	A	205	July	828.3	5.97	49.45	6623.9	364.28
Imp. Beauty de la Tablette 54468	A	243	July	516.5	5.56	28.72	6089.5	310.69
Imp. Beauty's Pride IV. of Newgrove 54470	B	300	July	372.2	6.43	23.93	6847.8	352.63
Fair Daisy of Springbrook 55099	D	127	July	735.8	4.72	34.73	3560.7	166.18
Irene of Sylvanite 65170	G	122	July	968.1	4.88	47.24	4192.8	200.44
Lannie of Grenwode 45215	B	132	July	856.2	5.10	43.67	4148.6	195.90
Mary of Windermere 47542	B	149	July	790.1	5.25	41.48	4629.8	237.33
Nankeen's Pet 49080	C	319	July	617.5	5.93	36.62	9118.1	512.99
Imp. Ruby Red of Castel 54463	A	175	July	855.8	5.52	47.24	5351.2	295.13
KONRAD, GEORGE, WAUKESHA, WIS.								
May King's Dolly of Ingleside 39990	A	78	July	1329.6	4.30	57.17	3545.3	159.41
KREBS, HENRY J., WILMINGTON, DEL.								
Aimable's Snowdrop of Oak Ridge 50932	D	304	July	542.4	5.21	28.26	7085.9	366.58
Cowslip of Cedar Top 31141	A	197	July	1123.9	4.69	52.71	8206.6	364.90
Imp. Desboro's Primrose II. 75379	F	290	July	755.6	5.60	42.31	7486.5	368.06
Imp. Donnington Gaiety 9th 75502	G	157	June	815.2	4.35	35.46		
		188	July	804.0	4.57	36.74	5103.2	222.22
Lilly of the Hill 55529	E	145	July	987.3	4.25	41.96	4743.9	195.62
Masher's Karen 34419	A	128	July	1034.4	4.48	46.34	4797.8	200.55
Minerva Sequel 38836	A	149	July	1256.7	4.06	51.02	6997.5	264.89
LAWSON, W. A., ROSENDALE, WIS. 1 day test								
Adele of Elmway 51155	C	171	July	698.2	4.98	34.77	5764.1	281.47
Amiee of Elmway 56739	E	184	July	550.3	3.51	19.32	5429.7	237.74
Madge of Hylsted 34386	A	201	July	627.4	3.83	24.03	6339.0	302.10
Maud of Elmway 46510	B	202	July	513.9	4.79	24.62	5983.8	305.97
Richmond's Golden 43418	A	294	July	377.0	4.71	11.76	10353.9	428.94
LEHMANN, O. W., LAKE VILLA, ILL.								
Lady Bishop of Ford Farm 57732	A	151	Mar	1025.9	4.22	43.29		
		181	Apr	996.2	4.00	39.85		
		212	May	1029.4	4.73	48.69		
		242	June	926.2	4.74	43.90		
		273	July	863.3	4.30	37.12	9484.1	421.39
Raymond's Princess 59654	F	283	Apr	437.9	5.05	22.11		
		314	May	416.1	5.47	22.76		
		344	June	430.2	4.81	20.69		
		365	July	250.4	4.81	12.04	6869.3	318.98
LINDSAY, T. P., SOUTHBORO, MASS.								
Countess Eugenia 54378	D	134	July	863.2	4.42	38.15	4716.8	197.89
Edith of Waumesit 34265	A	365	Apr	18.3	5.14	.94	10271.1	520.60
Lucretia Rose of Waumesit 29511	A	320	June	439.9	5.69	25.03	8649.3	453.05
Waumesit's Armorel 4th 43422	A	88	July	1218.8	5.10	62.16	4386.8	219.07
LOBERG, L. L., NELSONVILLE, WIS.								
Amlet's Lilly 26213	A	238	July	809.9	4.79	38.79	6901.7	329.18
Glory of Crystal Stream 46225	B	245	July	979.5	4.51	44.18	8803.9	414.11
Laura of Crystal Stream 41003	A	153	July	866.8	4.56	39.53	4915.7	221.22
Selma of Crystal Stream 46224	B	251	July	859.9	4.97	42.74	7982.8	402.46
LOBERG, OSCAR, NELSONVILLE, WIS.								
Creamy of Crystal Stream 65525	G	231	July	680.4	5.44	37.01	5078.8	283.35
Queen Betty of Crystal Stream 59580	E	86	July	1104.4	4.65	51.35	3315.1	150.08
Sylva of Crystal Stream 59578	A	179	July	965.5	4.23	40.84	6401.3	265.87
LORD, CHARLES E., WELLS, MAINE								
Fillmore's Marietta 57556	F	212	July	676.0	5.33	36.03	5235.6	271.80
Piquintina of the Elms 37154	A	260	July	714.4	6.10	43.58	6988.4	417.02
LOREE, L. F., WEST ORANGE, N. J.								
Florham Fashion 49028	A	6	June	256.4	4.07	10.44		
		37	July	1278.8	4.07	52.05	1535.2	62.49
LORING, ALBERT C., MINNEAPOLIS, MINN.								
Celestine's May Rose 55650	F	284	July	623.8	5.30	33.06	7422.5	368.69
First Dawn's May Rose 55430	E	181	July	719.6	5.23	37.64	4925.1	239.35
Primana's May Rose 55428	E	131	July	880.6	4.83	42.53	4125.9	194.93
Imp. Primrose II. des Beaucamps 49528	A	202	July	1116.3	4.92	54.92	8929.4	438.60
LOVE. J. R., & SON, WAUKESHA, WIS.								
Imp. Ethella of Sarnia 69005	D	121	July	815.7	5.01	40.87	3807.3	176.26
Gemsey's Star 73445	C	181	July	798.7	4.28	34.18	5285.2	224.77
Pride's Blossom of Evergreen 42303	A	114	July	1014.6	3.50	35.51	4158.7	150.29
McBURNEY, HENRY, STOCKBRIDGE, MASS.								
Stockbridge Charm 53331	B	24	July	632.2	5.67	35.85		
Stockbridge Dream 58369	E	180	July	456.0	5.31	24.21	3599.3	183.96
Stockbridge Iseult 66193	G	152	July	459.2	5.33	24.48	2899.4	138.37
Stockbridge Virginia 37186	A	173	July	794.8	6.25	49.68	5743.6	355.90
McKERROW, GEORGE & SONS, CO., PEWAUKEE, WIS. 1 day test								
Imp. Governor of Myrtle Place II.'s Nelly 73722	E	347	July	516.3	5.81	30.00	6713.4	398.86

FROM THE GUERNSEY WORLD

BULLS

Bull calf, C. H. Evory 175

Indiana

Indiana State Fair

A Wisconsin herd and one Illinois herd together with calves from five Indiana herds competed for the ribbons under the expert eye of Charles H. Hill of Rosendale, Wisconsin.

Pinecrest King of France 21428, a deep chested, impressive bull, swept away grand champion honors for O. W. Lehmann, Lake Villa, Illinois. His outstanding merit and the shrewdness of his placing was further borne out by the fact that of the herd shown as get of sire by the same owner, every individual was sired by him. The contestants for junior champion gave place to Hambro of Lookwell 46339, a straight backed, spirited youngster of pleasing individuality from the herd of Mervin Eby, Wakarusa, Indiana. Rag Apple 26076, a grand old cow of wonderful carriage and style, from the Lehmann herd, swept grand champion honors over all female contestants, while a dainty thing, Tristan's Golden Glory 80815, of satiny skin and commendable dairy type, led the field for the junior purple under the colors of Goodhand Kingston and Son of Waukesha County, Wisconsin.

A list of the awards follows:

AGED BULL

1. Pinecrest King France 21428, O. W. Lehmann, Lake Villa, Ill.
1. Moss Raider of Muskego 28482, Goodhand Kingston & Son, Waukesha, Wis.

BULL 2 YEARS AND UNDER 3

1. Hopeful of Edgemoor 39979, Goodhand Kingston & Son.

YEARLINGS

1. Hambro of Lookwell 46339, Mervin Eby, Wakarusa, Ind.
2. Mixter Penrod of Bon Ayre 43619, O. W. Lehmann.
3. Lady Grace's Woodland Boy 45318, Goodhand Kingston & Son.

SENIOR BULL CALF

1. King Elder Lawn 47575, Goodhand Kingston & Son.
2. Muskego Princeling 50337, Goodhand Kingston & Son.
3. Rex of Crane Farm 51366, Perry Crane, Lebanon, Ind.

UNCLE SAM
WANTS
THE WHOLE DAIRY FAMILY

Bossy, her father and brothers--The man, woman or child who feeds or milks her--The man, woman or child who makes her milk into butter, cheese, ice cream, condensed milk, milk powder or any other shape or form and the man, woman or child who uses her milk in any form, all the folks who make or sell machinery and equipment she makes necessary.

To Go To The
NATIONAL DAIRY SHOW
Columbus, Ohio
OCTOBER 10th to 19th

Where he is going to deliver to each one
A great war message
On the team work he wants to do with the Dairy people
And he wants
The dairy people and the consumers of their products
To work together
This is the call of duty and opportunity

GO

Imp. McKerrow's Governess Chene 52303	C	168	July	836.9	5.04	42.18	5392.5	263.03
Imp. McKerrow's May Bee 68728	F	235	July	769.7	4.32	33.25	7087.3	293.39
Imp. McKerrow's Northern Lady 2d 58679	E	146	July	859.3	4.14	35.58	4598.4	204.05
Imp. McKerrow's Paeony of Le Briquet 68724	F	277	July	736.0	4.66	34.30	7167.3	319.61
McKerrow's Winsome Governess 61106	F	208	July	734.1	4.42	32.45	5690.4	244.60
MACKAY, CLARENCE H., ROSLYN, N. Y.								
Glen Gable Julia 34948	A	181	July	1111.5	5.74	63.80	8039.0	441.78
Linden Girl 2d 72077	D	204	July	943.6	3.70	34.91	7725.2	312.79
Masher's Flothorne 45351	A	92	July	1450.2	3.47	50.32	4462.3	154.05
MACKENZIE, ALEX, GLEN SPEY, N. Y.								
Imp. Anna Lily 67659	A	103	July	1456.0	4.07	59.26	4973.7	199.88
Imp. Donnington Joan 6th 75476	E	60	July	952.1	4.45	42.37	1653.8	73.31
Imp. Downe Ethel 2d 75468	D	153	July	1011.2	5.48	55.41	4893.5	256.74
Imp. Rose des Houards 63d 75464	A	7	July	162.0	4.76	7.71		
Imp. Trequean Polly 67662	A	125	July	966.9	5.30	51.25	3920.4	205.10
MERICKEL & NELSON, EAGLE BEND, MINN.								
Imp. Alderney Duchess of the Fountain 55837	B	224	July	489.8	5.22	25.57	4362.2	223.43
Elizabeth of Englewood 49544	C	136	July	777.0	4.51	35.04	4288.6	183.60
Glenwood's Waska of Englewood 67750	G	61	June	615.3	4.95	30.46		
		92	July	502.7	5.53	27.80	1802.7	90.78
Lelia of Englewood 54628	D	175	June	826.7	4.41	36.46		
		206	July	709.7	4.91	34.85	5605.3	242.83
Mildred of Englewood 42275	A	84	July	856.3	4.75	40.67	2563.9	118.13
Minnie's Dolly of Englewood 64697	G	220	July	520.9	5.91	30.79	4587.6	231.75
MERKLE, W. J., ALLENTOWN, PA.								
Grace of Portland 32320	A	317	May	608.5	4.68	28.48		
		347	June	594.0	5.56	33.03		
		365	July	339.2	5.26	17.84	8946.1	464.26
Victoria of Portland 54133	E	304	May	619.4	5.67	35.12		
		334	June	703.7	5.70	40.11		
		365	July	651.6	5.87	38.25	9131.1	501.39
MERRIMAN, S. A., FORT ATKINSON, WIS.								
Eckstein's Daisy 44775	A	194	June	1089.9	4.13	45.01	7746.2	331.10
Eckstein's Meadow Lark 44777	B	260	June	913.1	5.13	46.84	10209.5	499.15
Irna's Pride 65965	G	94	June	1047.7	4.23	44.32	3482.3	150.45
Joker's Buttercup 58632	E	145	June	971.8	4.32	41.99	4952.2	241.77
Joker's Lily 59326	F	271	June	791.3	5.42	42.89	8646.1	467.01
MILLER, JOHN A., NAZARETH, PA.								
Bessie's Naomi's Choice 55028	D	113	July	828.8	4.00	33.15	3065.3	121.99
Dairymaid's Dorothy Vernon of Harriton 49112	C	226	July	632.5	5.00	31.63	6314.5	309.22
Erma Glenwood of Rural Glade 22753	A	25	June	908.3	4.09	37.15		
Fashion Plate of Harriton 63197	D	9	June	217.2	4.60	9.99		
		40	July	1179.1	4.60	54.24	1396.3	64.23
Gaiety's Daisy 48590	C	120	July	1318.1	4.59	60.50	5948.5	305.29
Imp. May Flower of Park Farm 78833	F	164	July	1187.1	4.31	51.16	6891.1	268.24
Imp. Polly of Vimiera 75402	G	304	July	692.2	4.21	29.14	8186.3	335.79
Rockingham's Lady Ponchez 44294	A	81	July	1392.0	4.36	60.69	3669.6	159.08
Sylvia of Rural Glade 51374	C	85	July	1316.0	3.84	50.53	3682.2	146.13
MINNESOTA, UNIVERSITY OF, ST. PAUL, MINN.								
Agnes of Comodale 48687	C	217	July	282.2	5.02	14.17	4180.8	220.28
Imp. Victorina of Sarnia 35669	A	185	July	911.6	4.21	38.38	6580.9	333.72
MITCHELL, C. J. & D. S., BROOKFIELD, WIS.								
Amarina of Hillstead 29091	A	72	June	1549.7	4.17	64.62		
		103	July	1338.5	5.33	71.34	4802.9	221.55
MIXTER EST. GEORGE, HARDWICK, MASS.								
Chief's Bettie 48401	A	337	July	961.9	6.38	61.37	9575.8	532.61
Chief's Dolly 48414	A	194	July	707.2	6.13	43.35	6868.3	361.01
Duchess Ruth 47060	A	85	July	1461.8	5.11	74.70	3983.9	191.03
Duchess Select Rose 55343	A	285	July	586.7	6.01	35.26	6863.2	355.77
Germania of Mixter Farm 54256	A	122	July	710.6	5.58	39.65	3361.2	166.71
Mixter Bettie 62978	E	119	July	697.2	5.02	35.00	2699.6	125.64
Mixter Comet 62956	D	238	July	547.1	7.08	38.73	5195.8	294.90
Mixter Dora 62940	D	208	July	361.2	6.47	23.37	3966.4	197.22
Mixter Duchess 48395	A	214	July	1062.0	5.40	57.35	8467.9	408.61
Mixter Faith 48711	A	325	July	1132.8	5.22	59.13	10929.8	570.64
Mixter Gemina 62958	E	320	July	486.6	6.54	31.82	6165.7	341.90
Mixter Gordon Dean 62983	F	354	July	485.3	6.26	30.38	7284.0	360.47
Mixter Lady Laretta 62972	D	74	July	753.0	4.86	36.60	1861.8	91.16
Mixter Mabel of Hardwick 59805	C	55	July	1404.0	4.71	66.13	2493.6	122.03
Mixter Melody 65858	F	189	July	630.7	5.21	32.86	4345.8	209.76
Mixter Mildred 54267	A	112	July	731.4	5.29	38.69	3164.6	152.03

FROM THE GUERNSEY WORLD

4. Woodlawn's Zimeri 51485, O. H. Mills, Mooresville, Md.
5. St. Patrick of Killarney Farms 47573, Robert R. McNagny, Columbia City, Ind.

Junior Bull Calf

1. Muskego Stars and Stripes 50340, Goodhand Kingston & Son.
2. King of Chesney Farms 50704, O. W. Lehmann.
3. Muskego Moss Raider 50886, Goodhand Kingston & Son.

Aged Cow

1. Rag Apple 26076, O. W. Lehmann.
2. Imp. Princess du Braye II. 44625, Goodhand Kingston & Son.
3. Gold Speck 54063, O. W. Lehmann.

Cow, 3 Years and Under 4

1. Raymond's Princess 59654, O. W. Lehmann.
2. Chywoone Lassie of Muskego Lake 55931, Goodhand Kingston & Son.

Cow, 2 Years and Under 3

1. Trislette's Ave of Sunny Slope 62472, Goodhand Kingston & Son.
2. Lily Bell of Chesney Farms 66575, O. W. Lehmann.

Senior Yearling Heifer

1. Raider's Minnie of Muskego 71723, Goodhand Kingston & Son.
2. Lilla of Chesney Farms 69588, O. W. Lehmann.

Junior Yearling Heifer

1. Colleen of Killarney Farms 76033, Robert R. McNagny.
2. Queen of Waukesha Stock Farm 74789, Goodhand Kingston & Son.
3. Speck of Chesney Farms 74221, O. W. Lehmann.

Senior Heifer Calf

1. Tristan's Golden Glory 80815, Goodhand Kingston & Son.
2. Muskego Hope 80010, Goodhand Kingston & Son.
3. French Maid of Chesney 77272, O. W. Lehmann.
4. Top of Chesney Farms 81239, O. W. Lehmann.

Junior Heifer Calf

1. Faith of Chesney Farms 83382, O. W. Lehmann.
2. Pride of Chesney Farms 83381, O. W. Lehmann.

Senior and Grand Champion Bull

Pinecrest King France 21428, O. W. Lehmann.

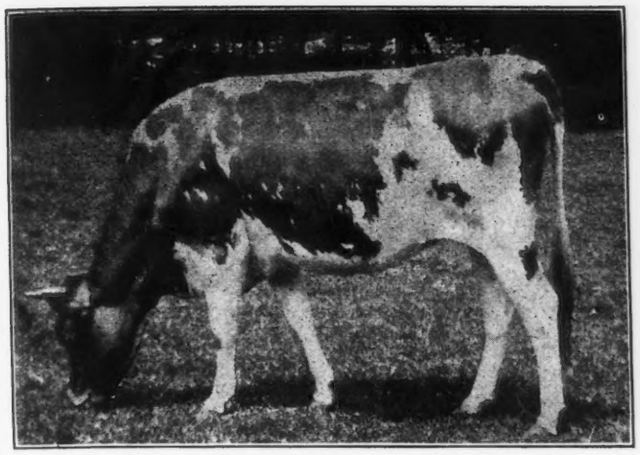
Junior Champion Bull

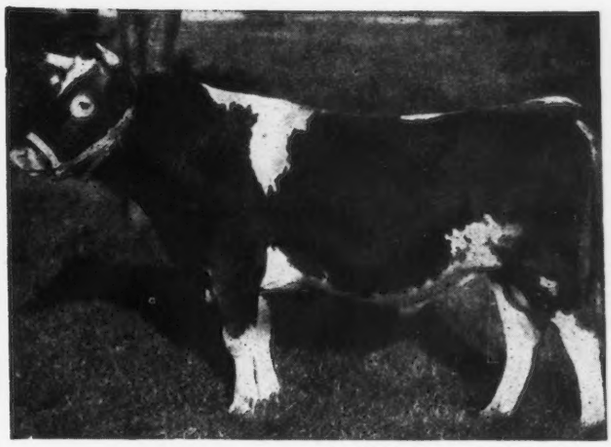
Hambro of Lookwell 46339, Mervin Eby.

HARWOOD FARM

LITTLETON, MASS.

GUERNSEYS





HARWOOD NELLIE 81289

One of Pencoyd Quaker Boy's first daughters—bred for production

We offer one bull calf sired by Pencoyd Quaker Boy and tracing four times to MAY ROSE

PENCOYD QUAKER BOY 35552

A Golden Secret-King of the May Cross through Imp. Golden Secret of Lilyvale and Dolly Dimple's May King of Langwater, the two greatest sons of these two greatest May Rose blood lines.

His dam, Quaker Maid of Pencoyd 24233 A. R. has just finished her A. R. retest at 10 years of age with 15,000 lbs. milk; 755 lbs. fat and is safely in calf again.

Herd Tuberculin Tested. For Particulars write

R. G. HARWOOD

10 POST OFFICE SQUARE
BOSTON, MASS.

SENIOR AND GRAND CHAMPION FEMALE

Rag Apple 25076, O. W. Lehmann.

JUNIOR CHAMPION FEMALE

Tristan's Golden Glory 80815, Goodhand Kingston & Son.

GET OF SIRE

1. O. W. Lehmann.
2. Goodhand Kingston & Son.

PRODUCE OF COW

1. Goodhand Kingston & Son.

GRADED HERD

1. O. W. Lehmann
2. Goodhand Kingston & Son.

BREEDER'S YOUNG HERD

1. Goodhand Kingston & Son.
2. O. W. Lehmann.

BREEDER'S CALF HERD

1. O. W. Lehman.

Southern Indiana Taking up Dairying

I have sold recently to J. B. Andrew of Vevay, a very fine bull calf of the Rilma breeding. Southern Indiana is fast coming to the front in the dairy business and from the inquiries I have had from there, the Guernseys seem to be very popular with them.

—S. F. JOHNSON
Huntington County

Mixter Muriel 58071	B	261	July	529.2	6.12	32.39	5732.3	311.98
Mixter Prophetess 54248	A	252	July	544.3	4.99	27.16	6111.5	283.97
Mixter Queen of Hardwick 62966	D	11	June	416.8	4.24	17.67		
		42	July	1130.2	4.24	47.92	1547.0	65.59
Mixter Vale 58042	B	355	July	357.0	5.68	20.28	7811.4	357.76
Mixter White Spot 62942	C	9	June	366.1	4.93	18.05		
		40	July	1239.4	4.93	61.10	1605.5	79.15
Norfolk Select 54266	A	254	July	637.2	6.46	41.16	7067.6	405.06
Norfolk Wasp 48424	A	356	July	361 9	4.72	17.08	8408.3	363.43
Portia of Mixter Farm 58038	B	261	July	587.8	6.20	36.44	6440.4	335.09
Squire's Prophetess of Mixter Farm 41979	A	180	July	933.3	4.37	40.79	5968.4	255.66
Yeoman's Mixter Annaretta 62944	C	119	July	791.5	5.51	43.61	3164.1	155.29
Yeoman's Mixter Gelenina 62969	E	206	July	410.7	5.48	22.51	4006.7	207.63
Yeoman's Mixter Germania 62982	F	365	July	98.2	5.13	5.04	6668.5	334.97
Yeoman's Mixter Glamour 62967	E	243	July	670.9	5.01	33.61	6093.1	289.69
Yeoman's Mixter Laramie 62980	F	365	July	152.2	6.97	10.61	6838.9	339.52
Yeoman's Mixter Melody 65856	F	282	July	368.8	6.27	23.12	5571.4	291.77
Yeoman's Mixter Mirror 58063	C	134	July	886.5	5.31	47.07	4214.5	208.78
Yeoman's Mixter Picotty 62965	E	187	July	1006.1	4.87	49.00	7934.1	371.27
Yeoman's Mixter Sunshine 62962	E	233	July	492.8	4.87	24.00	5248.5	240.24
Yeoman's Mixter Trilby 62950	D	294	July	581.8	5.39	31.36	6565.9	324.03
MUNRO, THOMAS H., CAMILLUS, N. Y.								
Miss Snub 45855	C	244	Dec	390.1	4.97	19.39		
		275	Jan	355.8	4.92	17.51		
		303	Feb	251.1	5.13	12.88	5934.8	260.51
Sarah of Applecot 44594	D	324	Dec	268.9	5.38	14.47		
		353	Jan	197.7	5.71	11.29		
		365	Feb	49.8	5.71	2.84	6001.6	310.91
NEW HAMPSHIRE COLLEGE, DURHAM, N. H.								
Jewel's Blossom 63576	G	150	June	511.8	4.89	25.03		
		181	July	417.7	5.24	21.89	3393.8	145.40
N. H. C. Cicero's Queen 73627	D	4	May	126.3	4.30	5.43		
		34	June	1010.5	4.42	44.66		
		65	July	780.3	4.18	32.62	1917.1	82.71
Sequel's Lena Lill 63807	G	139	June	539.4	3.93	21.20		
		170	July	485.6	4.41	21.41	3346.0	134.36
NORTON, RALPH S., PORTLAND, MAINE								
Imp. Bova of Sarnia 50481	A	91	June	1308.9	4.83	63.22	4173.9	186.13
Imp. Contessa of Sarnia 50464	A	118	June	1000.3	5.26	52.62	4521.7	223.75
Iris's Lass 54838	C	351	June	600.3	5.82	34.94	9431.8	481.68

OGLEBAY, E. W., WHEELING, W. VA.								
Pride's Violet of Waddington 51410	C	140	July	930.6	5.11	47.55	4948.2	243.94
Waddington Itchen Verbena 61702	G	201	July	1040.1	4.39	45.66	7014.7	314.77
PARKER, W. P., MORAVIA, N. Y.								
Florence J. 44942	A	13	May	468.7	4.45	20.86		
		43	June	1257.6	4.45	55.96		
		74	July	1140.5	4.70	53.60	2866.8	130.42
Florham's Medora of Maple Glen 48231	B	181	July	896.7	5.28	47.35	5703.8	278.68
Lulu Lumine of Maple Glen 49229	C	139	July	456.4	5.90	26.93	2929.2	138.28
Miss Sark of Edgewater 49207	C	162	July	905.1	5.70	51.59	5040.5	267.83
Sweetwood of Maple Glen 51920	C	139	July	798.8	5.05	40.34	4041.0	177.85
PFALZGRAF, A., FAIRFAX, VA. 1 day test								
Jose de Lorraine 55871	E	179	July	886.8	5.04	44.69	5463.7	285.61
Olga de Lorraine 55872	E	92	July	1110.1	4.55	50.51	3323.2	150.49
PHILLIPS, T. REDFIELD, MONTPELIER, VT. 1 day test								
Hazel R. May 55678	D	50	June	1109.9	4.93	54.72		
		81	July	1048.5	4.08	42.78	2805.4	127.07
Phronta May 55677	D	11	June	348.0	4.04	14.06		
		42	July	897.0	4.30	38.57	1245.0	52.63
PIERREPONT, MRS. R. STUYVESANT, FAR HILLS, N. J.								
Imp. Brunette IV. of Le Marais 51226	C	220	July	799.0	4.81	38.43	7570.9	347.26
Masher's Goldvein 47265	B	196	July	608.9	5.62	34.22	4136.3	227.31
Myrtle Bess 63091	G	227	July	783.4	4.47	35.02	5920.6	260.50
Myrtle Goldvein 64959	G	167	July	692.5	5.65	39.13	3978.4	209.79
Nina of Somerset 52383	D	255	July	681.9	4.10	27.96	6475.9	260.52
QUARTON, W. B., ALGONA, IOWA								
Beauty Yeksa Q. 38998	A	161	Mar	677.6	4.99	33.81		
		191	Apr	651.3	4.78	31.13		
		222	May	586.3	5.62	32.95		
		252	June	498.8	5.50	27.43		
		283	July	391.3	5.31	20.78	6617.9	336.76
Bess Yeksa Q. 58411	F	121	Mar	676.5	4.49	30.37		
		151	Apr	632.0	3.89	24.58		
		182	May	620.6	5.17	32.09		
		212	June	538.9	5.40	29.10		
		243	July	482.4	4.26	20.55	5148.0	246.14
Ella Yeksa Q. 40439	A	186	Mar	681.9	4.42	30.14		
		216	Apr	618.1	3.63	22.44		
		247	May	596.1	4.47	26.65		
		277	June	419.8	4.81	20.19		
		308	July	300.1	3.88	11.64	7388.0	313.60
Florence Yeksa Q. 2d 50667	C	147	Mar	603.8	5.42	32.73		
		177	Apr	558.7	5.56	31.06		
		208	May	560.1	5.50	30.81	4468.9	250.75
Florence Yeksa Q. 3d 60733	G	196	Mar	486.5	4.99	24.28		
		226	Apr	434.4	4.60	19.98		
		257	May	457.2	5.49	25.10		
		287	June	355.8	5.20	18.50		
		318	July	281.8	5.10	14.37	5169.2	241.77
Golden Yeksa Q. 60734	G	206	Mar	535.0	4.52	24.18		
		236	Apr	512.8	4.23	21.69		
		267	May	541.0	5.13	27.75		
		297	June	457.6	4.78	21.87		
		328	July	376.3	5.31	19.98	6218.5	294.55
Maid's Yeksa Q. 2d 49407	C	179	Mar	450.6	5.32	23.97		
		209	Apr	399.0	5.10	20.35		
		240	May	391.9	5.44	21.32		
		270	June	292.1	5.40	15.77		
		301	July	220.3	5.04	11.10	4928.0	254.42
Meadowbrook Yeksa Q. 58409	F	184	Mar	378.4	5 76	21.80		
		214	Apr	636.9	4.87	17.72	3256.0	158.88
Raymond's France 2d 49947	D	210	Mar	533.5	4.79	25.55		
		240	Apr	501.2	4.03	20.20		
		271	May	527.4	4.52	23.84	4958.3	233.69
RATHER, ARMAND P., PEEBLES, WIS.								
Fair Oaks Ada 64146	G	280	July	604.2	4.63	27.97	6875.0	296.97
Fair Oaks Alta 66177	G	192	July	647.7	4.45	28.82	4535.6	210.33
Hildred 3d 45560	B	248	July	362.5	7.23	26.21	5013.9	332.40
Silver Vanity of Oak Lawn 55965	E	273	July	638.5	6.11	39.01	6556.6	392.10
Watercress 2d 42876	A	165	July	787.9	5.00	38.40	4949.3	240.90
RICE, J. W., HARMONSBURG, PA.								
Dorena of Chestnut Hill 24592	A	14	June	434.5	3.94	17.12		
		45	July	1035.8	3.94	40.81	1470.3	57.93
ROBERTS, T. W. & I. W., BALA, PA.								
Diana of Pencoyd 39586	A	253	July	1385.2	6.13	84.91	12413.3	646.81
Fannie of Pencoyd 62131	F	31	July	1266.5	3.53	44.71		
Golden Maple of Pencoyd 31296	A	304	July	553.2	5.95	32.92	8778.2	506.53
Li lyvale's Jessie of Pencoyd 41258	A	153	July	1202.6	4.68	56.28	6454.3	315.45

FROM THE GUERNSEY WORLD

Massachusetts

Hillswold Farm Consignment

I am consigning six head of Guernseys to the coming sale of the Massachusetts Guernsey Breeders' Association. Three of these are mature cows, all bred to Rameses Hillswold 34018.

Langwater Lady Fair 49697, bought at the Langwater sale in 1916, has answered her purposes, dropping a bull calf by Langwater Warrior 26509, which is retained in the herd as a sire. She has made an Advanced Register record since her purchase of 6840.4 pounds of milk, 325.18 pounds of fat, in class E.

Mona of Bayside 34044, has a record in class AA of 7980.3 pounds of milk, 36852 pounds of fat. She is now on retest and in 134 days has produced 4857.9 pounds of milk, 227.52 pounds of fat. One of her daughters, Hillswold Dorfsie 61034, on test in class F, in 263 days has produced 8795.8 pounds of milk and 406.83 pounds of fat.

Charity of Carwytham 53098 has a record in class G of 7723 pounds of milk, 350.42 pounds of fat. On retest at the present time, in fifty-six days, she has produced 1778.7 pounds of milk, 80.15 pounds of fat She is half sister to Carwytham Queen 41121 which is now on her third test. Her records to date are: 9637.2 pounds of milk, 468.94 pounds of fat, class E; 13265.6 pounds of milk, 666.37 pounds of fat, class A; and on retest in class A has made 3628.7 pounds of milk, 165 pounds of fat in sixty-seven days.

Two daughters of Imp. His Excellency of Linda Vista 28387 are also consigned. One of these will be fresh just before the sale, the second will be heavy with calf to a son of Langwater Warrior 26509.

His Excellency now has three daughters on test, two of which have given as follows: 186 days, 5100 pounds of milk, 264 pounds of fat; 159 days, 3751.7 pounds of milk, 218.44 pounds of fat. The third heifer has just freshened, but is milking close to thirty pounds daily already.

W. A. Cloues, Mgr.

Indian Ridge Farm Sale Notes

Within the past few weeks we have sold to G. A. Bartlett of Williman-

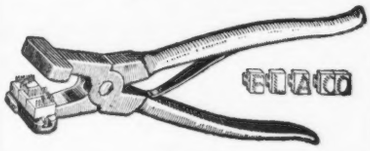
Announcement to Guernsey Breeders

The most improved and **only** lasting method of marking your cattle is with the

AUSTIN TATTOO EAR MARKER

Put Efficiency

Into your herd record keeping by tattooing your cattle with this efficient implement.



It affords the only means of identifying your cattle permanently—the tattoo mark.

PRICES:

EVERYTHING POSTPAID

1 Marker (3 letter size) . . . $3.25
1 Set numerals—0 to 9 . . . . 3.10
1 Tattoo ink stick 1.05
Complete alphabet (26 letters) 6.50
Extra letters or figures each .35

In order to make your record-keeping complete, it will be necessary to have one marker, one or more sets of figures, and one tattoo ink stick. You need one set of figures to number up to 10, two sets to number up to 110, three sets beyond, etc. A system of letters and figures may be used, in which case a set of letters will be needed.

LASTS FOR LIFE.

Our Guarantee — Our marker must please you or we will refund your money. You take absolutely no chances.

Orders filled promptly.

Write today, and make all checks payable to

The American Guernsey Cattle Club

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Live Stock Insurance *Protects You Against Loss*

An Exhibitor's Policy

Insures against *every* risk of the transportation and exhibition.

A Breeder's Policy

Insures against *death* from *any* cause, **Fire, Accident** *or* **Disease.**

A Single Trip Policy

Insures safe delivery of *one* or *more* animals *from* seller to purchaser.

The RATES are *LOW*, based on age, value and time insured.
For Particulars write

E. A. Bishop
Box 497, PETERBORO, N. H.

DE LAVAL Separators Save in 7 Ways

QUANTITY of cream that no other separator will recover completely, particularly under the harder conditions of every day use.

QUALITY of cream as evidenced by De Laval butter always scoring highest in every important contest.

LABOR in every way over any gravity system, and also over any other separator, by turning easier, being simpler, easier to clean and requiring no adjustment.

TIME by hours over any gravity system, and as well over any other separator by reason of greater capacity and the same reasons that save labor.

COST since while a De Laval Cream Separator may cost a little more than a poor one to begin with, it will last from ten to twenty years, while other separators wear out and require to be replaced in from one to five years.

PROFIT in more and better cream, with less labor and effort, every time milk is put through the machine, twice a day, or 730 times a year for every year the separator lasts.

SATISFACTION which is no small consideration, and can only come from knowing you have the best separator, and being sure you are at all times accomplishing the best possible results.

Easy to prove these savings

These are all facts every De Laval local agent is glad of the opportunity to prove to any prospective buyer. If you don't know the nearest De Laval agency write the nearest De Laval office, as below.

THE DE LAVAL SEPARATOR CO.

165 Broadway, New York 29 E. Madison Street, Chicago

50,000 BRANCHES AND LOCAL AGENCIES THE WORLD OVER

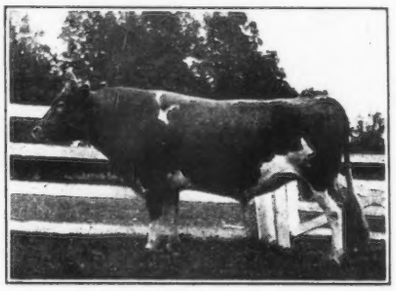
Nella Girl of Pencoyd 58630	F	116	June	1208.9	2.95	35.66	
		147	July	1182.1	2.82	33.34	6028.5	203.74
Nella Jay 5th 38234	A	181	July	1110.3	5.27	58.51	8690.4	414.18
Nella Jay 6th 55417	B	181	July	1149.2	5.27	60.56	8567.8	396.16
Quaker Maid of Pencoyd 24233	A	318	July	851.4	5.52	47.00	14184.5	708.57
Queen of Salemtown 2d 23371	A	320	July	877.2	6.40	56.14	13606.3	719.77
ROOT, S. N., LANDISVILLE, PA.								
Hazel's Clementine 19245	A	31	Mar	1404.9	3.97	55.77		
		61	Apr	1351.1	3.89	52.56		
		92	May	1358.9	4.71	64.00		

		122	June	1291.6	4.74	61.22		
		153	July	1377.7	4.53	62.41	6784.2	295.96
RUCKLE, STANLEY E., BLOOMSBURG, PA. 1 day test								
Beatrice B. of Wayland 56611	A	26	May	872.6	4.99	43.54		
		56	June	1121.9	4.99	56.13	1997.5	99.67
Jean of Guernsey Dale Farm 66841	G	61	June	1000.9	3.99	39.94	1963.3	78.34
Lena Dimple 48114	A	34	June	1002.7	5.01	50.24	1109.6	55.60
Louise of Guernsey Dale 67034	G	61	June	769.1	3.64	28.00	1538.6	56.01
RUNDELL, DALE E., LIVINGSTON, WIS.								
Alice of Ore Hill 53343	D	120	May	887.9	4.59	40.75		
		150	June	805.1	4.74	38.21		
		181	July	608.4	4.15	25.25	5184.8	223.06
Blanche of Ore Hill 57736	E	109	May	902.7	4.95	44.68		
		139	June	931.2	4.92	45.82		
		170	July	867.0	4.33	37.54	4980.5	242.71
Imp. Florrie of Ore Hill 48059	B	229	May	910.4	4.57	42.89		
		259	June	898.2	4.71	42.31		
		290	July	806.7	4.64	37.43	9099.1	414.06
Imp. Governor of the Chene's Primrose 44449	A	14	June	569.8	4.75	27.07		
		45	July	1237.5	4.61	57.05	1807.3	84.12
Leading Lady of Alfalfa Farms 40106	A	250	May	771.4	6.14	47.36		
		280	June	808.2	5.89	47.60		
		311	July	753.0	5.24	39.46	8690.7	487.79
RUTHERFORD, WILLIAM H., MADRID, N. Y. 1 day test								
King's Orrie 47319	A	145	July	1528.7	5.15	78.73	8037.8	340.37
Marshie D. V. 67481	E	205	July	1053.1	5.44	57.29	7276.2	384.78
Prissy of May King 70127	D	143	July	942.6	5.54	52.22	5097.6	271.03
RYAN, THOMAS F., OAK RIDGE, VA.								
Emma of Alfalfa Farms 31057	A	11	June	291.3	5.43	15.82		
		42	July	965.8	5.43	52.44	1257.1	68.26
Lillie of Alfalfa Farms 31055	A	295	July	904.3	5.47	49.47	10553.0	562.75
SAGE, HENRY M., ALBANY, N. Y.								
Imp. Donnington Goldie 7th 75500	F	31	July	1072.1	4.25	45.56		
Easter's Ruskin 62208	G	212	July	1092.1	4.86	53.08	8281.4	397.20
Langwater Lustre 47044	C	264	July	1336.8	4.74	63.36	13418.2	611.87
Miss Blanchflower of Rockstone 66548	G	20	June	1050.2	4.34	45.58		
		51	July	1584.5	4.34	68.77	2634.7	114.35
SCHWALEN, O. R., ROBERTS, WIS. 1 day test								
Imp. Flora of City View 59640	A	28	July	1323.5	4.58	60.62		
Miriam's Pride of City View 63409	G	158	July	852.6	5.05	43.06	5304.6	250.95
Miriam's Tulip of City View 60272	F	172	July	902.2	4.83	43.58	5618.9	258.68
Imp. Primrose II. of Bickleigh 59632	B	345	July	518.9	4.71	24.44	10144.0	471.80
Princess of City View 59646	G	365	July	45.0	4.54	2.04	8530.1	371.08
SHOEMAKER, S. M., ECCLESTON, MD.								
E. Pluribus Unum 54702	C	273	July	752.3	5.38	40.47	7549.7	382.97
King's Daisy of Guernsey Home 57928	G	304	July	528.0	5.17	27.30	6858.2	338.21
Lindarose of Guernsey Home Farm 57746	F	290	June	717.3	4.59	32.92		
		321	July	732.9	4.68	34.30	8301.6	371.10
Milk Maid's May Rose 44138	A	18	June	751.3	4.55	34.18		
		49	July	1351.8	4.12	55.69	2103.1	89.87
Queen Festa 38511	A	273	July	997.9	4.58	45.70	10659.2	462.54
Wampanosea's Queen 57748	G	294	July	673.9	5.40	36.39	8274.9	386.81
STEFFENS, WILLIAM H., TOLEDO, OHIO								
Imp. Love's Beauty of Mara Alva 75314	G	19	June	572.1	4.04	23.11		
		50	July	805.8	4.22	34.00	1377.9	57.11
Pride of Orchard Bluff 62808	D	30	June	888.2	5.19	46.10		
		61	July	762.0	5.00	38.10	1650.2	84.20
SUTCLIFFE, H. C., BLACK EARTH, WIS.								
Harriett of Little Platt 59806	G	309	July	304.4	5.70	17.35	6127.5	298.03
Miss Beauty Star 63168	G	171	July	498.5	4.36	21.73	3603.4	148.91
Imp. Polly II. of Piece Nez 36416	A	218	July	416.2	5.46	22.72	4693.1	240.48
Imp. Princess Victoria of the Isle 36408	A	283	July	394.6	4.78	18.86	6156.1	272.79
Sally Stranford 61426	B	309	July	517.8	5.57	28.84	7421.9	409.40
THOMSON, FRANK GRAHAM, DEVON, PA.								
Brookmead's Bloom 56035	F	310	June	902.3	5.18	46.74	9376.5	476.47
Brookmead's Blossom 59030	F	310	June	796.9	5.51	43.91	8863.9	444.78
Brookmead's Columbine 59032	G	265	June	868.0	4.91	42.62	8452.6	405.87
Brookmead's Hope 61022	G	109	June	1051.5	5.21	54.78	3742.3	183.29
Brookmead's Questa 49805	D	322	June	781.5	5.77	45.09	9325.8	477.41
Country Belle of Great Barrington 35966	A	46	June	1106.5	4.68	51.78	1685.0	78.80
Hyacinth of Rich Neck 41116	A	121	June	973.1	4.66	45.35	4399.4	205.92

FROM THE GUERNSEY WORLD

tic, Connecticut, a fine heifer by Jethro Barras 21309 out of Imp. Neva's Snowflake 44585, together with the cows, Mohegan Belle of Glenburnie 58830 and Daffodil of Newcastle 51716, a daughter of Fashion Plate's May King of Linda Vista 18616, both from the Glenburnie herd. We have also sold to Hugh Bancroft of Cohasset, Massachusetts, Elsie May of Glenburnie 42480, a daughter of May Rose King 3d 13449 and a grand individual that we hated to let go. To A. L. Lincoln we sold a fine daughter of Fashion Plate's May King of Linda Vista 18616, Dorcas of Newcastle 50969.

Our herd bull of the past few years, Langwater Fisherman 21873, has gone to Mixter Farm at Harwdick, Massachusetts. We have about twenty of his daughters that we plan to breed to Sir Elsax of Glenburnie 22796, our new bull, whose pedigree is in our advertisement in this issue. The daughters of Langwater Fisherman 21873 that have come in milk so far show the udders that would be expected of his King of the May—Golden Secret breeding, and we believe he will make a great name in the big Mixter herd.



RAIDER OF THE GATEWAYS 28153
Sire—Imp. Moss Raider 22155
Dam—Imp. Primrose II. of the Courtil Ronchin 40661
Owned by Arthur W. Wellington, Wellesley Farms, Mass.

Raider of the Gateways 28153 to be Sold at Auction

One of the especially interesting entries in the coming first sale of the Massachusetts Guernsey Association at Worcester, October 24, is that made from the Gateways Farm, Wellesley Farms, with one of the famous May Rose bulls, Imp. Moss Raider's 22155 finest sons, Raider of the Gateways 28153, along with seven of his daughters and one son.

LOOKWELL FARM

On Account of Inbreeding I offer this Proven Sire FOR SALE.

His first four daughters on official test, several of them will make their requirements in seven months.

Nancy's Boy of Maple Hill 31075

PRICE, $450

May King's Vrangue of Ingleside 15430
1st Prize Nat. Dairy Show 1910.
Grand Champion Wis. State Fair 1917
Sire of
Sweet Alice of Maple Hill 597 lbs. fat at 2½ yrs.
Lady of Maple Hill 576 lbs. fat at 2½ yrs.
Lura's May of Maple Hill 624 lbs. fat at 3 yrs.
Luca's Josephine of Edgemoor 567 lbs. fat at 2 yrs.
Lady's Girl of Maple Hill 512 lbs. fat at 2 yrs.
Glencoe's Miss of Maple Hill 538 lbs. fat at 3 yrs.
Esther of Maple Hill 523 lbs. fat at 3 yrs.
May King's Duchess 709 lbs. fat class A.
Lady Hope of Maple Hill 776 lbs. fat at 3½ yrs. Sold at auction for $3300.

Miss Nancy of Canterbury 26465
A. R. 1506.
9,743 lbs. milk; 492.33 lbs. fat; 2 yrs.
Re-test 597 lbs. fat class A.

May King of Ingleside 12553
21 A. R. daughters.
Sire of
May King's Lily of Ingleside A. R. 2721; 541 lbs. fat at 2 yrs.
Queen May of Ingleside A. R. 2290; 437 lbs. fat at 2 yrs.
May King's Lady Chesterbrook of Ingleside A. R. 2761; 437 lbs. fat, 2 yrs.
May King's Dolly of Ingleside A. R. 4185; 444 lbs. fat at 2½ yrs.

Linden's Young Polly Vrangue 18630
A. R. 551.
8,267 lbs. milk; 422 lbs. fat.
Dam of Glenwood's Polly Vrangue of Ingleside 603 lbs. fat at 3½ yrs.

Nancy Mac's Son of Norwood 10044
7 A. R. daughters.
Sire of
Glencoe's Nancy 474 lbs. fat at 2½ yrs.
Mac's Blossom 523 lbs. fat, class A.
Nancy Mac's Duchess 495 lbs. fat at 3 yrs. Re-test 552 lbs. fat.

Canterbury Miss 18562

Imp. King of the May 9001
Sire of 21 A. R. daughters that gave over 600 lbs. fat.
Sire of Langwater Hope 1003 lbs. fat.

Dolly Bloom of Langwater 15452
A. R. 674
12,024 lbs. milk; 632 lbs. fat.
Dam of Langwater Dolly Bloom 686 lbs. fat.

Esquire of Linden 6673
5 A. R. daughters. Carries same breeding as Fantasia's Jeweller that sired Murne Cowan 1098 lbs. fat.

Young Polly Vrangue 15116
A. R. 301.
6,918.4 lbs. milk; 423.37 lbs. fat 2 yrs.

Strong Anchor 5849
15 A. R.
Sire of
Clare of Poplar Grove II. 520 lbs. fat, class AA.

Nancy Mac 11523
Show cow.
Produced dam of Nancy's Pet A. R. 617; 454 lbs. fat at 3 yrs.

Glencoe's Canterbury 7728
5 A. R. daughters.
Sire of
Glencoe's Bopeep A. R. 1075. 622 lbs. fat.

Pink of Canterbury 2d

Several Young Bulls Sired by this Bull out of A. R. cows

FOR SALE

MERVIN EBY WAKARUSA, INDIANA

HILLSWOLD FARM'S CONSIGNMENT

TO THE

Massachusetts Guernsey Breeders' Association Sale

AT

Worcester, Mass., on October 24, 1918

consists of six head

THREE BRED COWS with one or more A. R. records each. Two of which are now on retest.

TWO DAUGHTERS of Imp. His Excellency of Linda Vista 28386. One with calf to a son of Langwater Warrior 26509. The second just fresh with first calf

The four year old bull, RAMESES HILLSWOLD 34018, sire of ten daughters to date, all of whom will be tested as they freshen.

For particulars regarding any of these, address

W. A. Cloues, Mgr. Shrewsbury, Mass.

IF

YOU HAVE JOINED THE AMERICAN GUERNSEY CATTLE CLUB

DON'T READ THIS

FOUR REASONS WHY YOU SHOULD JOIN

1. *Financial*—If you register more than 4 cattle a year, your investment of $50 in membership in the *Cattle Club* will return you a 10% dividend or more each year. No branch of your farming business will do more This is because of the rule that members register cattle for $1.00 each, while non-members must pay $2.00
2. *Voting Privilege*—By becoming a member you have a voice in choosing the officers and directors of the *Club* You may help form the policies which will make your business profitable or unprofitable.
3. *Prestige*—There is an added prestige gained by becoming a member of the *Club* which cares for the Guernsey interests in America.
4. *Cooperative Benefit*—You have 700 other breeders of pure bred Guernseys cooperating with you—all working to the same end.

Will you sieze this opportunity?

SEND FOR AN APPLICATION FORM

TO THE

AMERICAN GUERNSEY CATTLE CLUB

PETERBORO NEW HAMPSHIRE

Iona of Portland 39870	A	348	May	724.4	5.48	39.70		
		365	June	373.7	5.84	21.82	10345.3	520.40
Langwater Empress 47041	A	18	May	630.4	4.35	27.42		
		48	June	978.0	4.30	42.05	1608.4	69.47
Miss Iola 41201	A	351	June	378.8	4.85	18.37		
		365	July	144.8	4.85	7.02	8717.5	396.46
Quaker Girl of Pencoyd 49194	B	242	June	605.5	5.13	31.06	6583.4	339.86
Symphony of Paxtang 40920	A	42	June	1711.2	4.26	72.90	2455.2	104.89
TILDEN, ANNIE E., DELAVAN, WIS.								
Ginger of Tilden Farms 60339	F	128	July	831.3	4.53	37.66	3924.1	171.43
Maggie of Cold Spring 39603	A	236	July	891.4	5.26	46.89	8537.0	413.27
Maggie of Tilden Farms 60338	F	181	June	625.5	4.66	29.15		
		212	July	660.2	4.54	29.97	5475.9	236.14
Princess Amber Star 40927	A	74	July	1123.6	4.74	53.26	2604.6	121.70
Imp. Togo's Ginger 33100	A	240	July	895.1	4.86	43.50	7997.2	377.42
Imp. Togo's Rose 33120	A	238	July	747.6	4.89	36.56	6371.7	297.41
TONE, S. LA RUE, CANONSBURG, PA.								
Beauvache 56811	G	365	May	399.3	5.80	23.16	5708.4	307.81
VANALSTYNE, JAMES E., KINDERHOOK, N. Y. 1 day test								
Glenwood's Buttercup of Sunnyside 53226	D	30	June	1074.2	5.11	54.89		
		61	July	1300.8	4.20	54.63	2375.0	109.52
Lady Forgette of Sunnyside 69185	G	78	July	753.2	4.50	33.89	1756.8	84.49
Pippin 70396	G	87	July	876.4	3.80	33.30	2274.0	86.18
Rutila Glenwood of Sunnyside 49297	D	212	June	620.0	5.07	31.43		
		243	July	630.9	5.39	34.01	5659.7	313.49
VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG, VA.								
Gay Lad's Marion 56492	E	118	July	1212.2	5.66	68.61		
		149	July	1268.8	4.05	51.39	6358.2	304.86
Pattiview 35503	A	61	May	1867.3	4.80	89.63		
		91	June	1735.2	4.41	76.52		
		122	July	1766.0	4.27	75.41	6849.2	314.56
VOGEL, AUGUST H., MILWAUKEE, WIS.								
Lady Aster 44371	B	290	July	820.4	4.80	39.38	12383.8	549.05
Lorette of Pauline's Wood 54590	D	14	June	365.8	3.77	13.79		
		45	July	1139.7	3.77	42.97	1505.5	56.76
WEAVER, LESLIE, RHINEBECK, N. Y.								
Imp. Durrington Lily 3d 54035	E	363	June	548.6	5.65	31.00		
		365	July	36.5	5.65	2.06	10271.5	536.79
Imp. Durrington Poinsettia 54039	C	323	July	686.6	6.13	42.09	9757.5	544.65
Imp. Fleurie of les Rues Frairies 53802	B	348	July	698.1	5.28	36.86	10360.0	547.07
WELCH, A. J., REDWOOD CITY, CAL.								
Imp. Acadia of Linwood 51569	A	117	July	1257.5	6.75	84.88	5209.8	307.53
Imp. Alberta of Ore Hill 52265	A	144	July	1066.8	5.06	53.98	6053.7	286.99
Imp. Alcia of Linwood 51562	A	105	July	1171.0	4.98	58.32	4181.7	202.47
Imp. Amy of Ore Hill 52271	A	122	July	1162.9	5.33	61.98	5271.4	261.68
Imp. Angelina of Ore Hill 52270	A	58	July	1311.7	4.58	60.08	2343.4	105.17
Imp. Bijou of Ore Hill 48089	B	334	July	844.8	5.67	47.90	11295.4	547.68
Bijou's Dairymaid 62754	G	200	July	915.0	4.65	42.45	6218.7	301.61
Coral Sequel's Dairymaid 59709	G	265	July	903.6	5.28	47.71	8007.4	406.84
Dairymaid's Prince's Daisy 59708	G	334	July	219.0	5.50	12.05	6708.0	364.60
Imp. Governor of the Chene's Herald Queen 44459	A	153	July	1250.8	4.88	61.04	7323.7	333.61
Imp. Miss Le Page of Edgewater 57709	E	140	July	972.3	4.69	45.60	5557.1	248.49
Miss Tostevin of Edgewater 67765	G	74	July	986.9	5.01	49.44	2469.7	122.55
Raymond's Lily of St. Saviour's 45374	A	130	July	1535.9	4.93	75.72	6897.7	291.61
WELLES, M. L., ROSENDALE, WIS. 1 day test								
Lura of Birchwood 51824	C	30	June	1465.9	3.52	51.60		
		61	July	1473.5	3.78	55.70	2939.4	107.30
Neva of Birchwood 65529	G	164	July	623.5	4.22	26.31	3984.5	175.81
WHIPPLE, SHERMAN L., PLYMOUTH, MASS.								
Imp. Donnington Frisky 3d 45907	A	92	July	814.4	4.99	40.64	2531.9	121.79
Finella of the Forges 46979	C	365	July	155.2	5.49	8.52	9735.6	491.28
Florence Gold 30511	A	333	July	813.0	5.84	47.48	9792.6	538.03
Imp. Hayes Lass 2d 48159	B	26	July	626.9	6.04	37.86		
Roslyn's France of Altamont 61422	F	153	July	880.5	4.78	42.09	4704.2	234.34
WILDERSON, C. G., LEETONIA, OHIO. 1 day test								
Betty of Richland 51029	C	27	June	1043.7	4.64	48.43		
		58	July	1182.6	4.64	54.87	2226.3	103.30
Butter II.'s Rajah of Belle Vernon 66462	G	7	June	154.3	7.14			
		38	July	795.6	4.63	36.84	949.9	43.98
Butter King's Signorina 48564	C	268	June	444.6	5.86	26.05		
		299	July	408.8	5.02	20.52	6170.7	366.50
Imp. Fanny de la Forge 36441	A	186	June	812.1	4.28	34.76		
		217	July	786.4	4.40	34.60	6795.8	287.11

FROM THE GUERNSEY WORLD

This attractive animal is just in his prime, a five year old, has never been shown but once, when he easily walked off with first prize and reserve championship (then a year and one-half old) at the big Guernsey show at Framingham. He is a half brother of the splendid Imp. Itchen Red Raider 27342, owned by Louis E. P. Smith of the Linda Vista Farm, which was one of the winners in the older class at this same show.

Raider of the Gateways 28153 is out of Imp. Primrose II. of the Courtil Ronchin 40661 which showed in her first test 12087 pounds of milk and 522.77 pounds of fat, and this mostly from three teats as one was injured during the test. He is a strongly built animal with fine straight topline, deep, full girth, and especially prominent well placed rudimentaries, with good, rich color in his skin which is soft and pliable.

His three year old daughter, Joan of the Gateways 62868 has already dropped a fine heifer calf sired by Langwater Fisherman 28173 and is due to calve again on December 13, 1918 from this same bull (recently sold for $5000). She is the oldest of the seven daughters in this sale.

—ARTHUR W. WELLINGTON

Michigan

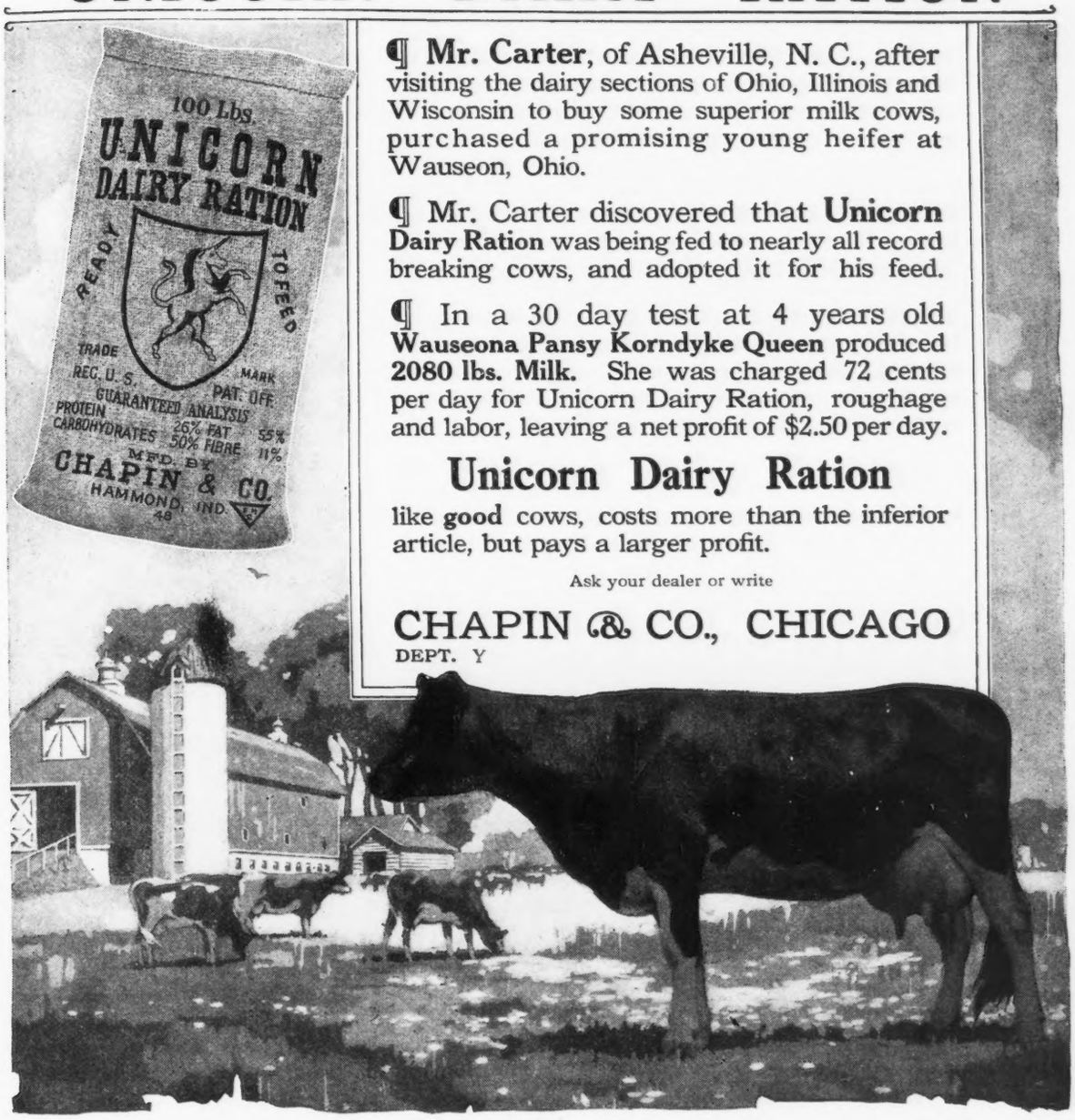
The Guernsey Show at the Michigan State Fair

Only two full herds of Guernseys were shown at the Michigan State Fair this year, those of John Ebels, Holland, Michigan, and A. Hatt & Son, Napoleon, Michigan. A third exhibitor was W. E. Scripps, Orion, Michigan, who showed a cow and her bull calf. The cow was White Beauty of Mixter Farms 45000, and she was of such outstanding merit that she was made grand champion. In addition to her great show qualities she has an Advanced Register record of over 13,000 pounds of milk and 654 pounds of butter fat.

The Guernsey breed is not so well established in Michigan as it is in neighboring states, and as a consequence the show at Detroit left some things to be desired. But as the breeders gain experience, they are sure to put up better fitted herds.

The following is a list of the awards:

UNICORN DAIRY RATION



¶ **Mr. Carter**, of Asheville, N. C., after visiting the dairy sections of Ohio, Illinois and Wisconsin to buy some superior milk cows, purchased a promising young heifer at Wauseon, Ohio.

¶ Mr. Carter discovered that **Unicorn Dairy Ration** was being fed to nearly all record breaking cows, and adopted it for his feed.

¶ In a 30 day test at 4 years old **Wauseona Pansy Korndyke Queen** produced **2080 lbs. Milk.** She was charged 72 cents per day for Unicorn Dairy Ration, roughage and labor, leaving a net profit of $2.50 per day.

Unicorn Dairy Ration

like **good** cows, costs more than the inferior article, but pays a larger profit.

Ask your dealer or write

CHAPIN & CO., CHICAGO
DEPT. Y

AGED BULL

1. L'Aiglon of Bon Ayre 33664, John Ebels, Holland Mich.

BULL 2 YEARS AND UNDER 3

1. Funston of Thornhill 37796, A. Hatt & Son, Napoleon, Mich.

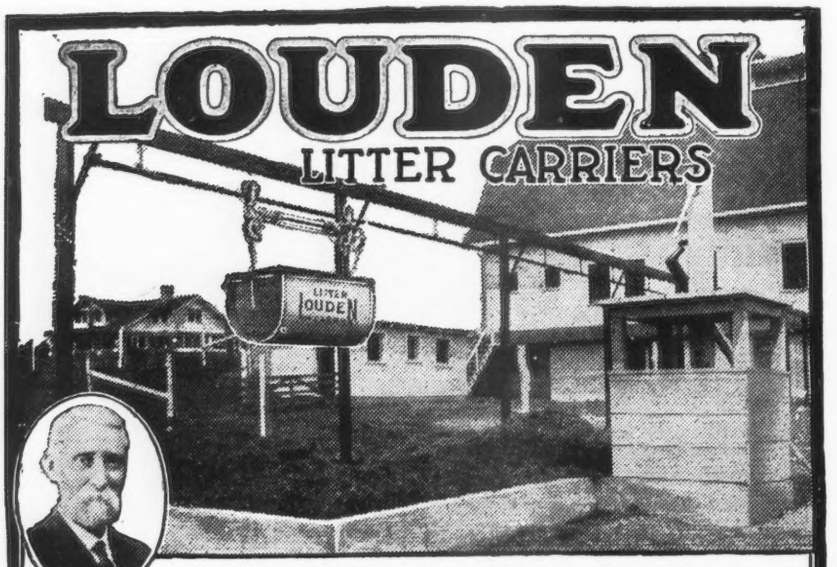
YEARLING BULL

1. Olive King Duke 48963, John E. Ebels.

SENIOR BULL CALF

1. Olive Red Rose 48964, John Ebels.
2. Lone Boy of Lakeside, A. Hatt & Son.
3. Olive Don 48409, John Ebels.

Imp. Golden Daisy of Cliffdale 36461	A	273	June	477.0	5.33	25.42		
		304	July	416.4	5.37	22.36	6917.5	389.65
Imp. Le Bas' Beauty II. 36446	A	271	June	704.9	4.30	30.31		
		302	July	647.7	4.54	29.41	9249.7	404.50
Imp. Rouge II. of La Moinerie 36434	A	339	June	295.4	4.91	14.50		
		365	Apr	242.6	5.01	12.15	6607.2	320.00
Signorina of Chilmark 34218	A	256	June	647.9	4.60	29.80		
		287	July	569.1	4.45	25.32	7737.5	377.22
WILKINS & HILL, PLATTEVILLE, WIS.								
Imp. Daisy of Dorset Cottage 49519	A	102	June	931.3	5.58	51.97		
		133	July	846.0	5.14	43.48	4310.6	222.35
Imp. Maud of Maplelawn 47334	A	102	June	865.2	5.27	45.60		
		133	July	864.3	5.02	43.39	3970.9	189.61
ZIESING, AUGUST, DEERFIELD, ILL.								
Belle of Thorn Hill 32307	A	197	July	801.3	5.68	45.51	5584.0	322.22
La Fleur of Thorn Hill 56355	F	267	July	944.9	4.85	45.83	9012.1	449.49
Pearl of Thorn Hill 50746	B	15	May	503.1	5.07	25.51		
		45	June	1047.0	4.17	43.66		
		76	July	979.0	4.42	43.27	2529.1	112.44



WM. LOUDEN
Originator of Modern Labor Saving Barn Equipment

"I wish to congratulate you on your endeavor to help the farmer overcome the farm labor shortage by using your barn equipment. I have in use your Stalls and Litter Carrier equipment and can say it is one of the best improvements I ever made on my farm." John Beemer, Elkton, S. D.

Save Half Your Barn Work Every Day

Louden Litter and Feed Carriers are an absolute necessity in these times of stress when every agency must be enlisted to overcome labor shortage. They release man help—actually cut the barn work in two—make a *daily saving* at one of the hardest and most disagreeable jobs on the farm—barn cleaning and stock feeding.

Louden Carriers are built to fit any barn from the largest to the smallest—and they always show a labor saving profit.

Louden Carriers Have a National Reputation

for superior simplicity, safety, strength, working capacity and easy operation. These qualities are attained by discarding all clutches, ratchets, and other trouble-making parts, and adopting Louden patented features, which insure greatest efficiency and lasting service.

Get Louden Catalog and Plan Book

Write for our new 224-page General Catalog. It shows the full Louden line of Stalls and Stanchions, Litter and Feed Carriers, Hay Unloading Tools, Water Bowls, Ventilators, Animal Pens, Barn and Garage Door Hangers—"Everything for the Barn." Sent postpaid, no charge. *We want to send you also "Louden Barn Plans"*—a 112-page book devoted entirely to barn building, shows 74 barns of all styles and sizes. No charge. Write for it.

The Louden Machinery Company

7304 Court St. (*Established 1867*) Fairfield, Iowa

Branches: St. Paul, Minn., Albany, N. Y., Chicago, Ill.

Petite of Thorn Hill 50749	C	122	July	1195.2	5.34	63.82	4927.2	261.36
Queen of Thorn Hill 53007	D	217	July	586.9	4.87	28.58	6510.8	331.35
Rouge's Dairy Maid of Thorn Hill 63615	G	217	July	961.2	4.13	39.70	6849.2	285.08
Ruby of Thorn Hill 53009	D	205	July	829.8	4.88	40.49	6691.8	343.30
Victoria of Pencoyd 43800	B	235	July	639.0	4.99	31.89	5934.0	315.95
Victor's Daughter of Thorn Hill 50747	C	153	July	1174.4	4.69	55.08	6572.4	302.48
Victor's May of Thorn Hill 63614	G	217	July	588.7	6.25	36.79	5299.8	283.52

LIST OF MERITORIOUS GRADE GUERNSEYS

SUTCLIFFE, H. C., BLACK EARTH, WIS.

Bell of Glenwood (Grade)	A	282	July	528.0	3.68	19.43	6960.4	275.44
Bell's Queen (Grade)	G	263	July	317.1	4.73	15.00	4979.1	227.60
Christina (Grade)	A	274	July	356.4	4.77	17.00	5210.7	250.29
Roxy's Glenwood Dazena (Grade)	A	288	June	112.1	5.34	5.99		
		319	July	29.6	5.31	1.57	4793.3	231.67

FROM THE GUERNSEY WORLD

JUNIOR BULL CALF

1. Unnamed calf, John Ebels.
2. Oakland Squire, W. E. Scripps, Orion, Mich.
3. Don of Olive 49267, John Ebels.
4. Lakeside Billie, A. Hatt & Son.

AGED COW

1. White Beauty of Mixter Farms 45000, W. E. Scripps.
2. Imp. Young Charming's Golden Girl 40713, A. Hatt & Son.
3. Imp. Lizette III. of the Hall 27263, John Ebels.
4. Bonnie Cleopatra 51406. A. Hatt Son.
5. Nancy of Lindon Heights 2d 24852, John Ebels.

COW, 3 YEARS AND UNDER 4

1. Westmoreland Wildflower 56424, A. Hatt & Son.
2. Village Golden Hope 57707, A. Hatt & Son.

COW, 2 YEARS AND UNDER 3

1. Nancy of Butternut Hill 61670, John Ebels.
2. Alfalfa Glenwood of Lakeside 65092, A. Hatt & Son.
3. Lakeside Glenwood Rose 71416, A. Hatt & Son.

YEARLING HEIFER

1. Nettie of Butternut Hill 71200, John Ebels.
2. Rosette of Butternut Hill 74350, John Ebels.
3. Lydia of Butternut Hill 74873, John Ebels.
4. Lakeside Buttercup 75172, A. Hatt & Son.
5. Trixie of Lakeside 80008. A. Hatt & Son.

SENIOR HEIFER CALF

1. Muriel of Bon Ayre 80318, John Ebels.
2. Mable of Glenwood, A. Hatt & Son.

JUNIOR HEIFER CALF

1. Lona of Hazel Bank, John Ebels.
2. Princess of Olive 83409, John Ebels.
3. Lakeside Bonnie Girl, A. Hatt & Son.

EXHIBITOR'S HERD

1. A. Hatt & Son on Funston of Thornhill 37796, Tricksey of Lakeside 80008, Imp. Young Charming's Golden Girl 40713, Lakeside Buttercup 75172, Mabel of Glenwood.
2. John Ebels on L'Aiglon of Bon Ayre 33664, Imp. Lizette III. of the Hall 28263, Lady Lu of Butternut Hill 56165, Nettie of But-

ternut Hill 71200, Muriel of Bon Ayre 80318.

BREEDER'S YOUNG HERD

1. John Ebels on Olive Red Rose 48964, Lydia of Butternut Hill 74873, Rosette of Butternut Hill 74350, Lona of Hazel Bank, Princess of Olive 83409.
2. A. Hatt & Son on Lone Boy of Lakeside, Alfa Glenwood of Lakeside 65092, Tricksey of Lakeside 80008, Mabel of Glenwood, Lakeside Buttercup 75172.

CALF HERD

1. John Ebels on Olive Rose Red 48964, Lona of Hazel Bank, Princess of Olive 83409.
2. A. Hatt & Son on Lone Boy of Lakeside, Mable of Glenwood, Lakeside Bonnie Girl.

GET OF SIRE

1. A. Hatt & Son on Get of Rex Glenwood of Village Farm 33621; Tricksey of Lakeside 80008, Lakeside Glenwood Rose 71416, Lakeside Buttercup 75172, Lakeside Buttercup 75172, Lone Boy of Lakeside.
2. John Ebels on Get of L'Aiglon of Bon Aye 33664; Olive Red Rose 48964, Rosette of Butternut Hill 74350, Lona of Hazel Bank; Princess of Olive 83409.

PRODUCE OF COW

1. John Ebels on Produce of Imp. Lizette III. of the Hall 28263; Rosette of Butternut Hill 74350, Princess of Olive 83409.
2. A. Hatt & Son of Produce of Produce of Imp. Daisy of Isle; Tricksey of Lakeside 80008, Lakeside Glenwood Rose 71416.

SENIOR CHAMPION BULL

Funston of Thornhill 37796, A. Hatt & Son.

JUNIOR AND GRAND CHAMPION BULL

Unnamed calf, John Ebels.

SENIOR AND GRAND CHAMPION FEMALE

White Beauty of Mixter Farms 45000, W. E. Scripps.

JUNIOR CHAMPION FEMALE

Nettie of Butternut Hill 71200, John Ebels.

Minnesota

The Minnesota State Fair

Nearly everyone expected that the fair this year would not be up to other years, owing to war conditions. But they were all mistaken. The exhibits, the weather, and the attendance, were all that anybody could wish. All records for attendance were broken on Monday, the opening day. More than 150,000 people were on the grounds and the total attendance for the week, will no doubt surpass any former fair week.

Many of the different breeds of horses and cattle probably had less exhibits than formerly. It is not to be wondered at when we consider the change in conditions owing to the war. However, with the Guernseys it was the other way. It was a real Guernsey show. There were more Guernseys shown than any other breed of cattle, either of dairy breeds, or the beef breeds. The cattle were more uniform than has been the case for years and on the whole it was a most pleasing show. Many compliments were heard from breeders of other breeds. The prize winners were not all found in one herd mostly, but were well distributed.

In the single classes, three herds got four first premiums each, namely, D. D. Tenney of Crystal Bay, Minnesota; Island Farm of Floodwood, Minnesota and W. W. Marsh of Waterloo, Iowa. These three taking twelve out of thirteen firsts, Mountain Brothers of Des Moines, Iowa, getting one.

In the herds and groups, Mr. Tenney got two, Mr. Marsh two, and Island Farms one.

Ladysmith's Cherub, last year's grand champion bull, won the same honor this year. And Imp. Bella II. du Grand Fort from Island Farm was senior and grand champion cow. The two junior championships went to Mr. Tenney's entries.

There were fifteen exhibitors, showing a total of 132 entries.

Mr. Joseph L. Hope of Madison, New Jersey was the judge.

The detailed list of awards follows:

AGED BULL

1. Ladysmith's Cherub 30760, D. D. Tenney, Crystal Bay, Minn.
2. Cherub's Winner 34180—Mountain Bros., Des Moines, Iowa.
3. Imp. Kenilworth Gold 40380; W. W. Marsh, Waterloo, Iowa.
4. Gold Lassie's Julian 27704, G. G. Hartley, Floodwood, Minn.
5. Caribou King Albert 39281, George C. Stone, Saginaw, Minn.

BULL, 2 YEARS AND UNDER 3

1. Imp. Kitchener's Express 43925, Mountain Brothers.
2. George of Chesney Farms 40697, Ott Brothers, Albert Lea, Minn.

SENIOR YEARLING BULL

1. Cherub's Prince 41543, W. W. Marsh.
2. Maxim of Linda Vista 42270, G. G. Hartley.
3. Cora's Noble King 46384, G. A. Chaffee, Minneapolis, Minn.
4. Caribou Romulus 45494, George C. Stone.

JUNIOR YEARLING BULL

1. Ruby's Cherub of the Prairie 48129, W. W. Marsh.
2. Cherub's Glenwood of Iowanola 46218, Mountain Brothers.
3. Caribou Manager, George C. Stone.
4. Governor's Sequel Chene 51525, Mayowood Farm, Rochester, Minn.
5. King Masher Major of Cloverlawn 44612, John D. Ruble, Albert Lea, Minn.

SENIOR BULL CALF

1. Cherub's Sergeant of Shorewood 50944, D. D. Tenney.
2. Caribou Corporal 51233, George C. Stone.
3. Florinda's Winner of Iowanola, 46220, Mountain Brothers.
4. Lily du Preel's Priarie Gold 48135, W. W. Marsh.
5. Marie's Cherub of the Prairie 48138, W. W. Marsh.

JUNIOR BULL CALF

1. Cherub Ace of Shorewood 50945, D. D. Tenney.
2. Gay Lad of Fair Meadows 51360, A. L. French Anoka, Minn.
3. Caribou Golden Secret 51234, George C. Stone.
4. Unnamed Calf, Chris Skaar, Hayward, Minn.
5. Princess's Jewel of Island Farm 51181, G. G. Hartley.

AGED COW

1. Imp. Bella II. du Grand Fort 36346, G. G. Hartley.
2. Imp. Rosette of Marais Farm 67686, D. D. Tenney.
3. Althea of Sarnia 40208, D. D. Tenney.
4. Sequel's Marie of Schuylkill 27599, George C. Stone.

COW, 3 YEARS AND UNDER 4

1. Starlight May Rose 50142, G. G. Hartley.
2. Virginia of Pine Ridge 56123, Chris Skaar.

COW, 2 YEARS AND UNDER 3

1. Bella's Gold Lassie 63199, G. G. Hartley.
2. Bell Buoy's Golden Lassie of City View 68948, D. D. Tenney.
3. Ingleside Pretoria Vrangue 68494, W. W. Masrh.
4. Select's Primrose 64764, A. W. Bragg, Albert Lea, Minn.
5. Bella's Golden Lassie 63198, G. G. Hartley.

SENIOR YEARLING HEIFER

1. Imp. Prospect's Rose des Houards, W. W. Marsh.
2. Felois of the Prairie 69686, W. W. Marsh.
3. Ether of Cor-Alfa Farm 75432, M. S. & C. A. Skaar.

FROM THE GUERNSEY WORLD

4. Clara's Hazel of Maplewood 76086, Victor Stiehl, Albert Lea, Minn.
5. Caribou Mary 75522, George C. Stone.

JUNIOR YEARLING HEIFER

1. Golden Cherry of the Prairie 72746, W. W. Marsh.
2. Golden Queen Queen of Iowanola 76577, Mountain Beos.
3. Bopeep Queen 2d 74011, W. W. Marsh.
4. Pearl's Golden Secret Girl 74737, D. D. Tenney.
5. Bonny of Cor-Alfa Farm 75434, M. S. & C. A. Skaar.

SENIOR HEIFER CALF

1. Beda Maid of Island Farm 78998, G. G. Hartley.
2. Milvia's Beda of Island Farm 79000, G. C. Hartley.
3. Bonnie's Olive of Fair Meadows 81243, A. L. French, Anoka, Minn.
4. Governor's Fillpail's Pride 84690, Mayowood Farm.
5. Dairymaid's Rose of Fair Meadows 80603, A. L. French.

JUNIOR HEIFER CALF

1. Miss Mademoiselle, D. D. Tenney.
2. Imogene of Iowanola 80981, Mountain Borthers.
3. Cherub Ultra May Rose of Shorewood 83707, D. D. Tenney.
4. Caribou Josie 84334, George C. Stone.
5. Wellington's Sequel 84689, Mayowood Farm.

SENIOR AND GRAND CHAMPION BULL

Ladysmith's Cherub 30760, D. D. Tenney.

JUNIOR CHAMPION BULL

Cherub's Sergeant of Shorewood 50944. D. D. Tenney.

SENIOR AND GRAND CHAMPION FEMALE

Imp. Bella II. du Grand Fort 36346, G. G. Hartley.

JUNIOR CHAMPION FEMALE

Miss Mademoiselle, D. D. Tenney.

GRADED HERD

1. D. D. Tenney on Ladysmith's Cherub 30760, Imp. Rosette of Marais Farm 67686, Bell Buoy Lassie of City View 68948, Pearl's Golden Secret Girl 74737, Miss Mademoiselle.
2. G. G. Hartley on Gold Lassie's Julian 27704, Imp. Bella II. du Grand Fort 36346, Bella's Golden Lassie 63198, Gold Lassie's Beldame 69973, Beda Maid of Island Farm 78998.
3. W. W. Marsh on Imp. Kenilworth Gold 40380, Hayes Felois 4th 53139, Ingleside Pretoria Vrangue 68494, Imp. Prospect's Rose des Houards, Cherub's Grace Darling 83504.

YOUNG HERD

1. W. W. Marsh on Cherub's Prince 41543, Felois of the Prairie 69686, Golden Cherry of the Prairie 72746, Cherry's Good Luck 84290, Cherub's Grace Darling 83504.
2. G. G. Hartley on Maxim of Linda Vista 42270, Gold Lassie's Beldame 69973, Beda's May King Bella 75597, May King's Beda of Island 78997, Milva's Beda of Island Farm 79000.
3. Mountain Brothers on Cherub's Glenwood of Iowanola 46218, Golden Queen of Iowanola 76577, Gaby Rose of Iowanola 74057, Cherub's Lilly of Iowanola 76580, Imogene of Iowanola 80981.
4. George C. Stone on Caribou Romulus 45494, Caribou Mary 76522, Caribou Clara 84288, Caribou Clara 84288, Caribou Yeksa, Caribou Josie 84334.
5. M. S. & C. A. Skaar on Cyclops of Cor-Alfa Farm 50242, Esther of Cor-Alfa Farm 75432, Bonny of Cor-Alfa 75434, Adeline's Victory of Cor-Alfa Farm 82659, Faith of Cor-Alfa Farm 82662.

CALF HERD

1. D. D. Tenney on Cherub's Sergeant of Shorewood 50944, Miss Mademoiselle, Cherub Ultra May Rose of Shorewood 83707.
2. G. G. Hartley on Beda's May King of Island Farm 49140, Beda Maid of Island Farm 78998, Milvia's Beda of Island Farm 79000.
3. George C. Stone on Caribou Corporal 51233, Caribou Yeksa, Caribou Josie 84334.
4. Mountain Brothers on Cherub's Recollection of Iowanola 49059, Cherub's Lilly of Iowanola 76581, Imogene of Iowanola 80981.
5. W. W. Marsh on Marie's Cherub of the Prairie 48138, Cherub's Grace Darling 83504, Cherry's Good Luck 84090,

GET OF SIRE

1. W. W. Marsh.
2. D. D. Tenney
3. G. G. Hartley
4. George C. Stone
5. Mountain Brothers.

PRODUCE OF COW

1. G. G. Hartley
2. A. W. Bragg.
3. W. W. Marsh.
4. George C. Stone.
5. D. D. Tenney.

Missouri

Missouri State Fair

At the Missouri State Fair held at Sedalia, August 10-17, there were four exhibitors of Guernseys with thirty-nine head. Mountain Brothers of Iowa won all bull championships, while the female championships went to Island Farm of Minnesota. Missouri seldom attracts such a strong show of Guernseys as was represented there this year. While the exhibit was not large, the quality was of the very best.

The list of awards follows:

AGED BULL

1. Cherub's Winner 34180. Mountain Bros., Des Moines, Iowa.
2. Gold Lassie's Julian 27704, G. G. Hartley, Floodwood, Minn.
3. Moss Raider of Muskego 28282, Goodhand Kingston & Son, Waukesha, Wis.
4. L'Aiglon of Bon Ayre 33664, John Ebels, Holland, Mich.

BULL, 2 YEARS AND UNDER 3

1. Imp. Kitchener's Express 43925, Mountain Bros.
2. Hopeful of Edgemoor 39979, Goodhand Kingston & Son.

SENIOR YEARLING BULL

1. Cherub's Glenwood of Iowanola 46218, Mountain Bros.
2. Maxim of Linda Vista 42270, G. G. Hartley.
3. Olive King Duke 48963, John Ebels.

JUNIOR YEARLING BULL

1. King Elder Lawn 47575, Goodhand Kingston & Son.
2. Cherub's Recollection of Iowanola 39059, Mountain Bros.
3. Florinda Winner of Iowanola 46220, Mountain Bros.
4. Muskego Stars and Stripes 50340, Goodhand Kingston & Son.
5. Beda's May King of Island Farm 49140, G. G. Hartley.

AGED COW

1. Imp. Bella II. du Grand Fort 36346, G. G. Hartley.
2. Martha W. of Alfalfa Farms 45143, Mountain Bros.
3. Imp. Princess du Braye II. 44625, Goodhand Kingston & Son.
4. Gold Girl Chene's Blossom 49581, G. G. Hartley.
5. Imp. Lizette III. of the Hall 28263, John Ebels.

COW, 3 YEARS AND UNDER 4

1. Chywoone Lassie of Muskego Lake 55931, Goodhand Kingston & Son.
2. Lady Red of Butternut Hill 56401, John Ebels.

COW, 2 YEARS AND UNDER 3

1. Golden Queen of Iowanola 76577,

Mountain Bros.
2. Bella's Gold Lassie 63199, G. G. Hartley.
3. Trislette's Ave of Sunny Slope 67472, Goodhand Kingston & Son.
4. Nancy of utternut Hill 61670, John Ebels.

YEARLING HEIFERS

1. Raider's Minnie of Muskego 71723, Goodhand Kingston & Son.
2. May Rose of Island Farm 70583, G. G. Hartley.
3. Beda May King's Bella 75597, G. G. Hartley.
4. Queen of Waukesha Stock Farm 74789, Goodhand Kingston & Son.

HEIFER CALF

1. Beda Maid of Island Farm 78998, G. G. Hartley.
2. Tristan's Golden Glory 80815, Goodhand Kingston.
3. Polly May of Iowanola 76581, Mountain Bros.
4. Muskego Hope 80010, Goodhand Kingston & Son.
5. Imogene of Iowanola 80981, Mountain Bros.

SENIOR AND GRAND CHAMPION BULL

Imp. Kitchener's Express 43925, Mountain Bros.

JUNIOR CHAMPION BULL

Cherub's Glenwood of Iowanola 46218, Mountain Bros.

SENIOR AND GRAND CHAMPION FEMALE

Imp. Bella II. du Grand Fort 36346, G. G. Hartley.

JUNIOR CHAMPION FEMALE

Beda Maid of Island Farm 78998, G. G. Hartley.

AGED HERD

1. G. G. Hartley
2. Mountain Bros.
3. Goodhand Kingston & Son.

YOUNG HERD

1. G. G. Hartley
2. Mountain Bros.
3. Goodhand Kingston & Son.

GET OF SIRE

1. G. G. Hartley.
2. Mountain Bros.

PRODUCE OF COW

1. Mountain Bros.
2. G. G. Hartley.

New York

Modele's Jolly Lad 20552 Dead

Modele's Jolly Lad 20552 that will be remembered by those at the show rings in years previous to 1914 as being an excellent type bull, good enough to win high honors at the National Dairy Show in 1914, died recently at Beaver Ridge Farm, Bedford Hills. Mr. Sanders, manager of the farm writes that he had a lung grown fast and had not been doing well for a long time.

Show of Guernseys in Northern New York

Quite a little interest was shown in Guernseys at the Northern New York Fairs at Gouveneur, Canton and Ogdensburg. Mr. George Marshall showed a young herd that was very good in shape and dairy contour. He needs a good sire to head this young herd. Mr. Clark of Antwerp competed with him in the aged bull class and easily won with a very fine aged bull. Mr. Clark also had a fine young bull calf.

At Ogdensburg, Mr. Marshall had good strong competition with a breeder from Oxford, New York, each winning a good amount of the money. There is a place in St. Lawrence county for the lover of the Guernsey even though the Holstein seems to reign. Mr. Marshall is spending quite a little time visiting herds and making good selections. If he grows and develops into large Guernseys, his breed farm will be well known in the near future.

—HARRY M. KNOX.
St. Lawrence County.

Onondaga Club Dines at State Fair

The Onondaga Guernsey Club and friends visited the New York State Fair, making a party of thirty-six, sat down to a dinner at the Hotel Jefferson, September 11.

Professor McNutt of the Massachusetts Agricultural College, who judged the Guernseys and Royce of Cornell University and Mr. Charles D. Cleveland of Eatontown, New Jersey, spoke on topics of vital interest to Guernsey breeders.

Ohio

Ohio State Fair

The awards for the Ohio State Fair were as follows:

AGED BULL

1. Florham Squire 33996, F. B. Black, Mansfield, Ohio.
2. May King of Sweet Springs 32082, H. M. Allen, Troy, Ohio.
3. Jacqueminot of Linda Vista 23564, H. M. Allen.
4. L'Aiglon of Bon Ayre 33664, John Ebels, Holland, Mich.

BULL, 2 YEARS AND UNDER 3

1. Buttercup's Raemelton Boy 46074, F. B. Black.
2. Christma's Raemelton Pride 46073, F. B. Black.

JUNIOR YEARLING BULL

1. Olive King Duke 48963, John Ebels.

SENIOR BULL CALF

1. Raemelton's General, F. B. Black.
2. Calf, John Ebels.
3. Calf, John Ebels.

JUNIOR BULL CALF

1. Jacqueminot's Jolly Boy of S. S., H. M. Allen.
2. Unnamed, John Ebels.

AGED COW

1. Sequel's Muriel 42808, H. M. Allen.
2. Imp. Lizette III. of the Hall 28263, John Ebels.
3. Mabel of Sweet Springs 61853, H. M. Allen.

COW 2 YEARS AND UNDER 3

1. Naomi of Sweet Springs 66417, H. M. Allen.
2. Lady Lu of Butternut Hill 56165, John Ebels.

SENIOR YEARLING HEIFER

1. Nettie of Butternut Hill 71200, John Ebels.
2. Ruth Violet of Sweet Springs, H. M. Allen.

JUNIOR YEARLING HEIFER

1. Raemelton's Beshroud 76287, F. B. Black.
2. Lydia of Butternut Hill 74873, John Ebels.
3. Rosette of Butternut Hill 74350, John Ebels.

SENIOR HEIFER CALF

1. Raemelton's Queenie, F. B. Black.
2. Raemelton's Nelly, F. B. Black.
3. Muriel of Bon Ayre 80318, John Ebels.

JUNIOR HEIFER CALF

1. Lucile of Sweet Springs, H. M. Allen.
2. Princess of Olive 83409, John Ebels.
3. Lone of Hazel Bank, John Ebels.

SENIOR AND GRAND CHAMPION BULL

Florham Squire 33996, F. B. Black.

JUNIOR CHAMPION BULL

Olive King Duke 48963, John Ebels.

SENIOR CHAMPION FEMALE

Naomi of Sweet Springs 66417, H. M. Allen.

JUNIOR AND GRAND CHAMPION FEMALE

Raemelton's Queenie, F. B. Black.

EXHIBITOR'S HERD

1. H. M. Allen.
2. John Ebels.

YOUNG HERD

1. John Ebels.

CALF HERD

1. F. B. Black.
2. John Ebels.

GET OF SIRE

1. F. B. Black.
2. John Ebels.

PRODUCE OF COW

1. F. B. Black.
2. John Ebels.

FROM THE GUERNSEY WORLD

Pennsylvania

Bull Calves Sell at Good Prices

Mr. W. P. Craig of Pittsburg, writes expressing his satisfaction with his advertising in the JOURNAL and adds:

"I have been very fortunate this year. Every cow had a fine living calf and my crop consisted of ten bull calves and three heifers. I have been lucky as I have not had to keep one of the bulls longer than three months. The last was just four weeks old when shipped.

"None of the cows had an Advanced Register record except one and the calves averaged $117."

Wisconsin

Waukesha County Guernsey Winners at Wisconsin State Fair

Waukesha County is the home of some very splendid individuals, if we may judge from the way the blue and red ribbons were awarded at the Waukesha State Fair. The Waukesha County Guernsey Breeders' Association, as an organization, entered a county exhibit, consisting of fifty-three animals. Waukesha Guernseys have proved themselves very creditable producers, and now have come into the limelight as show winners.

In the aged bull class, Bonny Boy of Riverside 29070, owned by John Baleen, Oconomowoc, captured first prize. He is a splendid individual large and typy, and besides being a show bull, has a very attractive pedigree, being a son of Imp, Westmoreland 17918, and out of Princess Jule of Lindenwood 37957, a daughter of Beauty Eagle 18117.

In the senior yearling class, a very classy bull, McKerrow's Chene King 43174, carried off first prize. He is owned by George McKerrow & Sons Co. and William M. Jones, and well deserved the place awarded him. He is a son of Governor Whimsome 26189 which was first prize at the Wisconsin State Fair 1916.

Aviator of Edgemoor 49387, headed the senior bull calves as winner of first prize. He is an exceptionally well built animal of good lines and dairy temperament and possesses many of the characteristics of his sire, the noted bull, Imp. Itchen May King 25174. The exhibitors of this bull were the joint owners, F. E. Fox and George W. Browne.

Lishman's May Rose 51334, owned by George McKerrow & Sons Co., won first prize in the junior bull calf class. He is a splendidly formed youngster and gives much promise of becoming a show ring favorite. The two granddams of this young bull have records of 684.05 pounds of fat and 698.84 pounds of fat.

In the class of senior yearling heifers, Beauty Bloom of Maple Hill 71461, owned by Fruit Brothers, was outstanding for her beautiful type, individuality and finish, and easily won the blue ribbon.

Queen of Waukesha Stock Farm 74789, owned by Goodhand Kingston & Son, a very pretty heifer of dairy type, won first prize, and in the senior heifer calf class, Mary of Maple Hill 84178, owned by Fruit Brothers, took first prize.

A get of sire was shown, consisting of four sons of the great prize winning bull, Imp. Itchen May King 25174, which would be hard to beat, shown in competition with any other get of sire. These four animals are true types of "chips of the old block" and made a very impressive array and won first prize. They represent the results of constructive breeding along certain lines. The exhibitors and owners were: Roy Burton, George McKerrow & Sons Co., William M. Jones, Goodhand Kingston & Son, George W. Browne and F. E. Fox. Waukesha County, showing an exhibit of dairy cattle, won first prize and Calumet County won second prize.

PARK RAYMOND'S QUEEN 48579 ENTERS CLASS DD

(Continued from Page 224)

Dec.—Same grain ration as November; 2 lbs. beet pulp, 35 lbs. ensilage, 12 lbs. alfalfa.

Jan.—8 lbs. grain daily same mixture as November: same roughage as December.

Feb.—6 lbs. grain daily same mixture as November; 2 lbs. beet pulp, 30 lbs. ensilage, 12 lbs. alfalfa.

Mar.—No record given.

Apr.—No record given to 19th, then 10 lbs. grain daily of the following mixture; 300 lbs. each hominy and Unicorn Dairy Ration, 100 lbs. cottonseed meal, 50 lbs. oil meal; same roughage as February.

May—10 lbs. grain daily of the following mixture: 200 lbs. bran, 300 lbs. each hominy and Unicorn Dairy Ration, 100 lbs. cottonseed meal; pasture.

PARK RAYMOND'S QUEEN 48579

Sire—Imp. Raymond of Sarnia 19172 A. R.
Sire—Imp. Raymond of the Preel IV. 19235 A. R.
Dam—Busy Bee V., R. G. A. S. 4894 P. S.
Dam—Park's Queen Rhea 34759 A. R. 3273.
Sire—Rhea's King of the May 14368 A. R.
Dam—Park's Yeksa Queen 21602 A. R. 1809.
Breeder—John H. Williams, Waukesha, Wis.
Owner—Bailey Falls Farm, Oglesby, Ill.
Born, Aug. 25, 1913. Calved, May 15, 1917. Served, July 11, 1917. Calved, April 18, 1918.
Supervised by Illinois Agricultural Experiment Station.

OFFICIAL YEAR'S RECORD, CLASS DD

		Milk lbs.	Butter Fat %	Butter Fat lbs.
May 16,	1917	625.1	4.51	28.19
June,	"	1254.3	4.51	56.57
July,	"	1208.6	4.72	57.05
Aug.,	"	976.6	4.39	42.87
Sept.,	"	845.9	4.92	41.62
Oct.,	"	757.1	5.52	41.79
Nov.,	"	674.3	4.96	33.45
Dec.,	"	613.0	5.59	34.27
Jan.,	1918	551.0	6.28	34.60
Feb.,	"	404.7	6.56	26.55
Mar.,	"	Dry		
*Apr.,	"	396.9	5.34	21.19
May 15,	"	631.4	4.97	31.38
Total		8938.9	5.03 Av.	449.53

*18 days dry.

Transfers of Guernsey Cattle From September 1 to September 14, 1918

BULLS

Aimable of the Isle 12th 35223—Harry S. Dulin to Will Smith, Lincoln, Va.
Allenwood Rex 51799—C. C. Allen to Willowbrook Sanitarium, Kenosha, Wis.
Alpna's Dixie Boy 51804—J. V. Nichols & J. Seaton to Hatcher Ankers, Sterling, Va.
Aviator of Edgemoor 49387—F. E. Fox to George W. Browne & F. E. Fox, Waukesha, Wis.
Azucena's Prince of Elmview 48903—Beniamin H. Throop to John D. Miller, Greensburg, Pa.
Bernardo of Glenallen 51674—Mrs. F. F. Prentiss to Frank Stone & S. A. Moherman, Ashland, Ohio.
Betty's Sequel of Spring Farm 36079—Portage County Improvement Assn. to A. J. Wise, Windham, Ohio.
Betty's Triumph 51710—F. G. Welsh & Son to D. H. Birdsall & E. M. Brown, Purcellville, Va.
Beverly of Smallidge Farm 47469—E. J. Smallidge to John Sempert, Eau Claire, Mich.
Big Onliwon 47316—R. C. Johnson to Kimball Bros., Oshkosh, Wis.
Billy Glen of Summit Lawn 50258—Hillebrand Bros., to P. W. Peterson, Beardsley, Minn.
Blitzen Koph 38285—E. W. Woodrich to John Barton, Siren, Wis.
Bon Espior of Mara Alva 46570 (Imp.)—A. C. Ramseyer to Charles Wollenhaupt, Van Wert, Ohio.
Bonny Boy Glenwood 51806—Carl G. Elbert to Henry G. Block, Augusta, Wis.
Bud of Maple Ridge 48156—Roy A Atwood to H. W. Griswold, West Salem, Wis.
Buttercup's Trump of the Elms 51711—F. G. Welsh & Son to A. W. Welsh, Purcellville, Va.
Caxta's Bell Boy 51811—C. S. Wolfinger to Aquilla W. Miller, Smithsburg, Md.
Charlton of Sennett County Farm 50685—Arthur L. Smith to Earle G. Glanville, Owasco, N. Y.
Chicona Dean 47342—Albion L. Gile to T. J. Fields, Nahcotta, Wash.
Chief of Wild B. 48011—Wild Bros. to M. A. Mousel, Elmwood, Wis.
Chrisma's Racmelton Pride 46073—F. B. Black to D. A. Snyder, Marysville, Ohio.
Clement Boy 49034—Ada E. Stratford to Vernice L. Clement, Strongsville, Ohio.
Clovbanc's Highland Lad 26203—James M. White to J. H. Hixon, Canonsburg, Pa.
Colonel of Pleasant Lane 51800—Bernhard Behrens to Clem W. Tillman, Grafton, Wis.
Colore's May King of Chilmark 29683—Ivan Steiner to A. C. M. Fetter, Wooster, Ohio.
Comet's Roberts' Boy 46963—Ray Lewis to J. H. Schaller, Bangor, Wis.
Countess Olga's Governor 51818—J. C. Thomas to Lewis Lapell, East Shoreham, Vt.
Craigamoor Vernette's Austerlitz 42984—William F. Siegler to E. O. Weiler, Rice Lake, Wis.
Creamland Challenge 44422—Floyd W. Box to C. E. Lean, Elkhorn, Wis.
Cream Pot's Billy's France 51673—Fred J. Patterson to Drew Ten Broeck, McLean, Ill.
Creekside Boy of Creekside 48546 (Imp.)—F. S. Peer to J. Russell Danks, De Lancey, N. Y.
Dairymaid's Drop Glenwood of Lind 51796—C. H. Glocke to Nels Jepson, Stevens Point, Wis.
Daisy's Hayes Raider 49292—H. C. McCamon to Marion Bower, Salem, Ohio.
Darl's Choice of Mara Alva 51764—A. C. Ramseyer to D. D. Koehler, Apple Creek, Ohio.
Delphi's Prince of Palmhurst 51687—E. R. Frey to Henry Codoni, Tocaloma, Cal.
Dimple France of Edgemont 42113—T. E. Hyde to Augusta County Guernsey Breeders' Asso., Waynesboro, Va.
Divan's Challenger of Fairview 50906—Charles H. Foote to A. T. Smith & Son, Barre, Vt.
Dolphin of Valley Nook 44040—Charles W. Lashua to M. C. Engbretson, Rosholt, Wis.
Duconta's April 16823—J. F. Shetler to C. M. Jones, Winthrop, Wash.
Duke of Lilydale Farm 34445—William Haag to Carl Schroeder, Stratford, Wis.
Duke of Valley View 51770—E. C. Horan to D. S. Orr & Son, Oneonta, N. Y.
Dunlap of Stellaquamish 37157—B. C. Schloman to Andrew Strotz, Arlington, Wash.
Dusk of Orchard Grove 51678—H. C. Rasmussen to Will Murphy, Stoughton, Wis.
Earle of Oakhart 48523—M. B. Hart to Mrs. S. J. McKinney, Lake Crystal, Minn.
Elba Chief 51754—S. C. Wells to M. F. Ford, Elba, N. Y.
Eldon of Chesney Farms 41486—W. Nicholls to Peter Dengel, La Crosse, Wis.
Elmway's Dave 45016—William Bock to Bernard Voeds, Peebles, Wis.
Elmway's Golden Lad 48495—W. A. Lawson to Math Michels, Peebles, Wis.
Endymion of Yeksahurst 40855—A. O. Oleson to W. H. Sullivan, Barron, Wis.
Evelyn's Prince Birchette of Forest View 47167—E. G. Child to R. S. Tracy, West Peru, Me.
Express of Prospect Farm 48574—W. W. Marsh to D. E. Witmer, Ankeny, Iowa.
Fair Oaks Baron 49683—Armand P. Rather to Hugo Wagner, Malone, Wis.
Fancy's Governor 51755—Reuben F. Erickson to O. W. Erickson, Marine on Saint Croix, Minn.
Fashion Boy 48657—Est. W. B. Rice to Moses L. Brock, West Newbury, Vt.
Festus of New Castle 46398—Winthrop Cowdin to Alfred Romer, Pleasantville, N. Y.
Fisherman's Star 50401—E. H. Sears to Harry M. Lord, Cockeysville, Md.
Florimillion 48125—Helendale Farms to Hy. G. Bergman, Medford, Wis.
Fortunatus of New Castle 45333—Winthrop Cowdin to Anderson Tillin Herd, New York, N. Y.
French Dairymaid's Chief of Lind 51795—C. H. Glocke to Relpta Bailey, Waupaca, Wis.
Gem of Evergreen's Jim 51723—Herman Staak to Albert Reglin, Alma, Wis.
General of Wild B. Farm 50013—Wild Bros. to Luman O'Connor, Plum City, Wis.
General's Morning Glory 46929—C. H. Mayo to John H. Carr, Westgate, Iowa.
Gentleman Dick of Sugar Bush 51277—Louis S. Howard to Joseph Bushey, Jr., Menasha, Wis.
Glenwood Dairymaid's Drop of Lind 51797—C. H. Glocke to Lloyd Mathews, Grand Rapids, Wis.
Gold Dick of Sennett County Farm 50052—Arthur L. Smith to Stacy L. Treat, Auburn, N. Y.
Golden Lady's Morningstar 46705—H. H. Mallory to John Deck, Conneaut, Ohio.
Golden Pteel of the Prairie 48131—W. W. Marsh to A. H. Lauterbach, Monticello, Minn.
Golden Wizard 46897—J. A. Rhiel to William Jennings, Maiden Rock, Wis
Gold Miner 48608—J. L. Hope to William P. Richardson, Port Murray, N. J.
Gouvernante's Squire of Maple Ridge 44542—Roy A. Atwood to H. W. Griswold, West Salem, Wis.
Governor Hutch of Waconia 49550—Joseph Sichenedder to Gust. Seltz, Waconia, Minn.
Governor of Lincoln Way 51737—G. F. Mason to Edd. Herron, Salem, Ohio.
Governor of Rainier View 46427—Est. P. A. Hagen to C. D. Green, Mount Vernon, Wash.
Governor of Wild B. Farm 50014—Wild Bros. to Peter Zimmer, Elmwood, Wis.
Governor's Laddie of Village View 51732—E. M. Fitzmaurice to C. C. Campbell & S. M. Chrysler, Augusta, Wis.
Happy Hunter 48625—William Cable to Charles Holm, Two Harbors, Minn.
Harley of Sarnia 48632—Charles L. Hill to John Kuebler, Oshkosh, Wis.
Hartfield 43300 (Imp.)—W. W. Marsh to J. H. Hahn, Springfield, Mo.
Hiera's Inspector 46022—M. A. Brown to John Geiger & A. A. Newhall, Shelburne Center, Mass.
Highland Proohet 51786—Helen S. Bush to Pickett & Elwell, West Leyden, Mass.
Hilda's Masher's Sequel 44129—J. A. Healy & Son to William Wharton, Groton, Mass.
Honorette's Marshall 45436—Emmet Steiner to Joseph A. Miller, North Canton, Ohio.
Irisher of Guernsey Hill 48379—Clinton Stainbrook to James W. Campbell, Cambridge Springs, Pa.
Ivy's Pride 49831—George E. Larson to Moe, Stenesrd & Waller, Amherst Junction, Wis.
Jan's Governor of Edgewater 51730—F. G. Benham to David B. Lady, McKnightstown, Pa.
Jeweler of Mound City 49980—Charles A. Wilkins to Robert Klemm, Whittlesey, Wis.
Jimmie of North Hill Farm 51603—John Wilmoth to George Dumas, Ludlow, Vt.
Johnny of the Swale 51766—John Hall to Charles H. Knapp, Locke, N. Y.
Kenneth of Cloverleaf 26002—John Lampi to A. G. Erickson, Iron River, Mich.
Kenneth of Cloverleaf 26002—Amasa Guernsey Breeders' Assn. to John Lampi, Amasa, Mich.
King Chene of Chilmark 25599—Emmet Steiner to Champ Jackson, Lake, Ohio.
King Masher's Laddie's Governor 46785—A. I. Hartzler to G. S. Kirch, Walhonding, Ohio.
King of Oakhurst 48529—Harlan J. Wilson to Hugo Toltzman, Hortonville, Wis.
King of Wild B. 48010—Wild Bros. to John Schwebash, Elmwood, Wis.
King's Billy's France 51673—Fred J. Patterson to Drew Ten Broeck, McLean, Ill.
King's Darling Teddy of Apple Knoll 51801—Harry M. Jackling to J. A. Talbott, Spencerport, N. Y.
King Starlight of Jean Du Luth 43529—Jean Du Luth Farm, Inc. to Martin, Aune, Starbuck, Minn.
Lad of Promise 51178—G. G. Hartley to William Popple, Marble, Minn.
Langska's Golden Royal 51712—George T. Greenhalgh to N. Kleinberg, Pepperell, Mass.
Langwater Good News 51714—F. L. Ames to O. R. Schwalen, Roberts, Wis.
Langwater Leader 51713—F. L. Ames to Victor F. Lawson, Green Lake, Wis.
Langwater Prospector 51715—F. L. Ames to E. H. Sears, Wayland, Mass.
La Vanne's Mixture 51122—George A. Bridge to Will J. Hart, York, N. Y.
Liberty Bond King 51676—Otis A. Marken to N. T. Nelson, Manitowoc, Wis.
Lord's Triumph of the Loop 50521—William M Jones to E. A. Nalty, Brookhaven, Miss.
Lucas 51671—Fred J. Bandy to H. T. Oesterreich, Aniwa, Wis.
Lucifer of Rainier View 46428—Est. P. A. Hagen to H. M. Whinery, Vashon, Wash.
McKerrow's Governor's Pride 50265—George McKerrow & Sons Co. to Emil Ver Canteren, West De Pere, Wis.
Ma Charmante's Governor 48309—Arthur M. Cooley to Robert E. Bonner, Stockbridge, Mass.
Maid of the Douit V's Anchor of Wawa 48196—George Wood to Fred G. Seldomridge, Gap, Pa.
Mark of Chelsea 51064—Imbach Bros. to Paul Schmoldt, Medford, Wis.
Masher Bass 26366—John Hein, Jr. to The John Hein Co., Tony, Wis.
Masher's Prince of Hein Farm 51808—John Hein Jr. to The John Hein Co., Tony, Wis.
Masher's Professor of Hein Farm 51798—John Hein, Jr. to Andrew Varden Heauvel, Ladysmith, Wis.
Maud's Billy 51812—A. Mayo McKeown to W. J. Neely, Rock Hill, S. C.
May Bay's General 51302—Otto W. Post to William Butcher, South Dayton, N. Y.
May Rose Noble of Jean Du Luth 3d 48264—Jean Du Luth Farm, Inc. to Crosby Bros., Bay City, Wis.
Mayville Boy of Edgewater 51111—F. G. Benham to E. B. Hewes, Mayville, N. Y.
Miss Springville's Waterloo Boy 30989—U. S. Blough to Herman Grady, Waterloo, Iowa.
Monarch of Baseline 50611—Thomas Morgan to William Dannenbergh, Gobleville, Mich.
Monroe Bloom of Wakpala 51106—M. J. Hess to Guy Mensch, Bloomsburg, Pa.
Myra's Prince 51817—Edward Omdahl to Kjel Halverson, Eleva, Wis.
Nancy's Kaiser Bill 48979—A. B. Green to Earnest Wolford, Marysville, Ohio.
Nashua Chieftain 51761—Est. James M. Codman to Miss Clara E. Sears, Harvard, Mass.
Nellie's Squire of Walnut Glens 40298—Ray Town to L. N. Everett, Garrettsville, Ohio.
Noble King's Prince 51123—George A. Bridge to P. J. Loftus, North Bay, N. Y.
Oneida of Perrydale 39952—Enoch Perry to Herman Bornitzske, Pewaukee, Wis.
Osceola Brilliant 51389 (Imp.)—J. Russell Danks to Frank Martin, Bloomville, N. Y.
Osceola Queen's Governor 47623 (Imp.)—F. S. Peer to C. E. Drummond, Marion, Iowa.
Osceola Rydale Duke 51388 (Imp.)—J. Russell Danks to T. & M. Cillis, Bloomville, N. Y.
Osceola Vincent 51387 (Imp.)—F. S. Peer to J. Russell Danks, De Lancey, N. Y.
Osceola Vincent 51387—J. Russell Danks to H. G. & C. H. Morse, Denver, N. Y.
Osmond of Birchwood 48596—M. L. Welles to Friedrich Schley, Clintonville, Wis.
Park's Lura's King 45073—John H. Williams to A. Remington, Eau Claire, Wis.
Park's Susan's Star 47765—John H. Williams to The Dillon County Guernsey Asso., Sumter, S. C.
Pedro of Lawton 51205—Paul B. Bjerkeng to Peter Harsen, Ellsworth, Wis.
Perfection's General McArthur 40674—E. A. Joslin to Charles A. Breese, Hoosick, Falls, N. Y.
Peter of Oakhart 48997—M. B. Hart to George E. Hess, Guthrie, Minn.
Pinecrest Holliston France's Son 26452—T. E. Hyde to C. T. Rice, Oakton, Va.
Pink's Masher Sequel of Pine Grove 51816—Lindley F. Parsons to Fred Russell, Skowhegan, Me.
Prince Glen of Belmont 51809—Mabel R. Briggs to Frank Smedley, Oakford, Pa.
Prince Gypson of Riverton 47510—Hunter Sisters to William E. Rhoads, Moorestown, N. Y.
Prince of the Trap Rock 51802—J. R. Frank to August Koskela, Keweenaw Bay, Mich.
Quinn's Kitchener Lad 25924—Louis Welch to A. J. Welch, Redwood City, Cal.
Raisin City Boy 47142—G. W. Fink to J. M. Long, Raisin, Cal.
Ramee's Inspector 45067—Martin A. Brown to V. M. Cutting & Son, Wilmington, Vt.

TRANSFERS OF GUERNSEY CATTLE

Realite's Best of Bedminster 51813—Joseph Larocque to F. S. Peer, Cranford, N. J.
Red Cross of Hillswold 51685—E. E. Hills to F. E. Stevens, Grafton, Mass.
Registration of Hidden Valley 48811—Louis Welch to A. J. Welch, Redwood City, Cal.
Reliable's Starlight's King 51810—William Haag to Paul Dumdei, Wausau, Wis.
Reo of Prairie Mound 48039—D. P. Daniels & Son to O. C. Martin, Prosperine, Mo
Rhea's Robert of Perrydale 44218—Enoch Perry to William Penfield, Fifield, Wis.
Rival of Riverside Farm 45829—Emmet Steiner to C. E. Strieby, Navarre, Ohio.
Roger of Frankland 42796—J. Howard Leman to Richard Fay Parker, Westboro, Mass.
Rollin of Pokeberry Farm 51815—P. B. Horst to Bert Weygant, Marshallville, Ohio.
Romeo of Elder Grove 45585—Enoch Perry to Mrs. Charlotte Kline, Waukesha, Wis.
Royal Surprise 38899—Saint Mary's Academy to John Van Hesche, South Bend, Ind.
Rufus of Deronda 51684—J. P. Engleman to Garrett Stellingwerf, Pigeon Falls, Wis.
Sambo of Twin Ceders 47090—F. J. Zerlaut to J. M. Barclay, Hart, Mich.
Samuel Villan of Briarcombe 45615—Briarcombe Farm Co. to Paul Pfiefer, Dover, Minn.
Saugerties Ultra Prince 48725—J. O. Winston to Edward C. Clifford, Sandlake, N. Y.
Saylor's Raymond Peer 46099—William H. Saylor to C. S. Blake, Orland, Cal.
Senator S. of Elkview 30142—A. J. Cullen to Thomas M. Hodgson, Elkview, Pa.
Sequel's Alexander of Graham's Dale 51803—W. R. & Robert H. Graham to J. E. Spangberg, Siren, Wis.
Sir Chester Lane 48851—Bartz Bros. to S. P. Wheeler, Valparaiso, Ind.
Sir Koniac of the Village Farm 51675—Gates Bros. to M. C. Durivage, Lowell, Vt.
Sport of Clover Leaf Stock Farm 48859—D. B. Wiley to F. M. Burt, Greene, Me.
Squire of Bickleigh 15386 (Imp.)—Robert Hartshorne to the Walker Gordon Laboratory Co., Plainsboro, N. J.
Squire's Robin of Pleasant Hill 46316—H. W. Griswold to W. C. Miller, Bangor, Wis.
Starlight's Excelsior of Jean Du Luth 30157—Jean Du Luth Farm, Inc., to Walter C. White, Cleveland, Ohio.
Star of Forest View Farm 51814—Imbach Bros. to C. G. Scheller, Ogema, Wis.
Star Williams 51807—Mrs. Jennie L. Williams to William C. Hubbard, Bloomfield, Conn.
Sunnybrook Adventurer 44311—Robert Hartshorne to The Walker Gordon Laboratory Co., Plainsboro, N. J.
Trail Top Chief 51820—Harold H. Flower to Frederick W. Burnham, Greenfield, Mass.
Trixy's May Rose King 50577—Christian Tretsven to John Montgomery, Nye, Wis.
Trolleyside Governor 50887—A. P. & H. S. Lovejoy to Colon Rice, Janesville, Wis.
Uncle Sam of Orchard Springs 51769—Emmet Steiner to L. W. Bower, Glenmont, Ohio.
Woodlawn's Cora's Royal 41459—George F. Shook to C. T. Rice, Oakton, Va.
Woodlawn's Molly's Robert 41458—George F. Shook to C. T. Rice, Oakton, Va.
Woodside Sequel 30879—W. H. Butler to W. D. Phelps, Columbus, Ohio.
Woodside Sequel 30879—W. D. Phelps to E. T. Howard, Hilliards, Ohio.
Yeoman's Sibley King 2d 51450—Charles F. Clippert, to Julius H. Haass, Waterford, Mich.

COWS

Adeline of Pleasant View 46756—Frank Hesler to Park Bros., Westerville, Ohio.
Adeline of Pleasant View 46756—Park Bros. to H. D. Davis, Gahanna, Ohio.
Alexia's Jewel 73226—Paul E. Rudd to Anton Greisinger, Bryant, Wis.
Allenwood Glenwood Girl 48706—C. C. Allen to H. W. Griswold, West Salem, Wis.
Alfa 33379—Fred J. Patterson to Drew Ten Broeck, McLean, Ill.
Alphea of Edgemont 44226—T. E. Hyde to Parker & Coggshall, Moravia, N. Y.
Amherst Valentine's Blossom 54457—Curtis & Knilans to C. W. Anderson, Burbank, Cal.
Amherst Valentine's Blossom 54457—C. W. Anderson to W. A. Swerdferger, El Centro, Cal.
Annabell of Valley View 73343—T. E. Hyde to Parker & Coggshall, Moravia, N. Y.
Anne of Cloverdale 40933—John Hein, Jr. to The John Hein Co., Tony, Wis.
Arba's Beauty 36315—John Hein, Jr. to The John Hein Co., Tony, Wis.
Archer's Golden Lenore 32636—A. Hayward McAlpin to Louis B. Weeks, Morristown, N. J.
Ardena Seav's Daughter of Lickbrook 64130—C. J. Hewitt to Parker & Coggshall, Moravia, N. Y.
Artesia 2d 77413—Helendale Farms to Hynicka Bros., Inc., Lebanon, Pa.
Autumn Queen Birchette 80424—Fred Wilkins to A. A. Hosmer & Son, East Wilton, Me.
Baldeen 2d 76122—H. W. Griswold to H. P. Virgeront, Viroqua, Wis.
Barbara of New Castle 40552—Winthrop Cowdin to Stephen Birch, New York, N. Y.
Beatrice of Chicago 46212—Albion L. Gile to A. H. Reynolds, Walla Walla, Wash.
Beauty of Coin Colin IV. 78844 (Imp.)—F. S. Peer to William Pierson Hamilton, Sterlington, N. Y.
Beauty of Middlebrook 64553—C. H. Zehnder to Gage E. Tarbell, Smithville Flats, N. Y.
Bel Air of Ridgeland 57677—Wesener Bros. to Robert Wesener, Cleveland, Wis.
Belle of Medford 27815—John Hein, Jr., to The John Hein Co., Tony, Wis.
Berkshire Bonnibel 75221—Helendale Farms to Hynicka Bros., Inc., Lebanon, Pa.
Bessie's Bonnie of Hazelbrook 62641—D. T. Bishop to C. D. Schlabach, Lake, Ohio.
Bess II. of les Pages 36356 (Imp.)—Winthrop Cowdin to Anderson Tiffin Herd, New York, N. Y.
Betsey Ann of Rocking Rock Farm 46640—T. P. Johnson to F. A. Farmer, East Burke, Vt.
Betsy of Broad Vista 80171—Morrill Bros. to George S. Smith, Monmouth, Me.
Betty Cream Pot 71097—Fred J. Patterson to Drew Ten Broeck, McLean, Ill.
Betty of New Castle 43601—Winthrop Cowdin to B. A. Mackinson, Pawling, N. Y.
Betty of the Isle 80566 (Imp.)—F. S. Peer to William Pierson Hamilton, Sterlington, N. Y.
Beulah Adeline 42823—H. W. Griswold to C. D. Griswold, West Salem, Wis.
Billie Burke B. 64865—J. F. Bogart to T. E. Hyde, Bloomsburg, Pa.
Billie Burke B. 64865—T. E. Hyde to Augusta County Guernsey Breeders' Asso., Waynesboro, Va.
Billy's France's Alfa 84898—Fred J. Patterson to Drew Ten Broeck, McLean, Ill.
Bonnie Masterpiece 53582—O. E. Counsell to Fremont Burge, Neillsville, Wis.
Bonnie's Belle of Harriton 34695—Samuel Hertzler to Delaware College, Newark, Del.
Bonnie Shaller's Pearl 59602—Park Bros. to H. D. Davis, Gahanna, Ohio.
Breidablik Althea 82492—H. J. Krebs to Victor Kohl, Townsend, Del.
Breidablik Karen 82494—H. J. Krebs to Charles R. Woodward, Jr., Marshallton, Del.
Brighteyes' Sylvia of Mapleleaf Farm 48858—Martin A. Brown to Beaver Brook, Inc., Wilmington, Vt.
Buckeye's Nelle 29621—W. D. Phelps to E. T. Howard, Hilliards, Ohio.
Buttercup of Maple Farm 68549—Arthur J. Barrows to E. N. Davis, Pharsalia, N. Y.
Buttercup of Willow Brook 42503—Albion L. Gile to A. H. Reynolds, Walla Walla, Wash.
Butterfly of Sunny Side 50066—Fred J. Patterson to Drew Ten Broeck, McLean, Ill.
Butterfly of the Glen 37960—H. A. C. Taylor to W. S. Wells, Newport, R. I.
Charity of Elkview Farm 52797—A. J. Cullen to Eugene Levering, Jr., Baltimore, Md.
Cherry of Jean Du Luth 69515 (Imp.)—Jean Du Luth Farm, Inc., to George W. Benjamin, Hutchinson, Minn.
Clara Bell of Richland 78690—H. W. Wigman to P. S. Myers & Son, Grand Blanc, Mich.
Clarice of the Glen 75026—H. A. C. Taylor to W. S. Wells, Newport, R. I.
Cloe 61408—A. S. McCullough to James P. Smith, New Wilmington, Pa.
Clover Blossom of Overland 67281—S. W. Pound to C. J. Hinds, Springfield Center, N. Y.
Clover of The Summit 73435—Carrie S. Town to L. N. Everett, Garrettsville, Ohio.
Constance of Newcastle 44896—Winthrop Cowdin to Beaver Brook, Inc., Wilmington, Vt.
Creusa's Lady May 4th 79168—S. C. Hall to Mrs. Jennie A. Berry, Bar Mills, Me.
Dairy Maid of Mount Rib 62759—Frank E. Morgan to William Albrecht, Jr., Wausau, Wis.
Daisy Belle of Orchard Lane 84902—James D. Wall to Dorothy Miller, Brookville, Pa.
Daisy C. of Walnut Hall 64974—W. W. Cawley to T. E. Hyde, Bloomsburg, Pa.
Daisy C. of Walnut Hall 64974—T. E. Hyde to Bolgiano & Thomas, Towson, Md.
Daisy Dairymaid 52423—Samuel Hertel to A. G. Brandt, Willshire, Ohio.
Daisy of Maple Brook 84990—W. F. Murphy to Lawrence Olson, Montvideo, Minn.
Daisy of Middlebrook 85016—C. H. Zehnder to Gage E. Tarbell, Smithville Flats, N. Y.
Daisy Pearl of Valley View 45171—T. E. Hyde to Augusta County Guernsey Breeders' Asso., Waynesboro, Va.
Dakota's First of Sunnyside 26528—Paul H. Delano to Sherman L. Whipple, Plymouth, Mass.
Daphne of New Castle 48688—Winthrop Cowdin to William Pierson Hamilton, Sterlington, N. Y.
Davelle of New Castle 53445—Winthrop Cowdin to Stephen Birch, New York, N. Y.
Deanie's Pansy 42563—W. D. Phelps to C. T. Howard, Hilliards, Ohio.
Deborah of New Castle 53581—Winthrop Cowdin to Stephen Birch, New York, N. Y.
Dene Countess 76861 (Imp.)—F. S. Peer to William Pierson Hamilton, Sterlington, N. Y.
Diadem of Sarnia's Opal 72714—R. E. Freehoff to Henry Freehoff & Son, Coon Valley, Wis.
Diana of New Castle 51328—Winthrop Cowdin to B. A. Mackinson, Pawling, N. Y.
Diana of Pleasant View 55001—Park Bros. to H. D. Davis, Gahanna, Ohio.
Dimple Queen of Wakpala 69301—M. J. Hess to M. J. Hess & C. K. McDonald, Bloomsburg, Pa.
Dolly A. of Seneca 36890—A. Heyward McAlpin to Louis B. Weeks, Morristown, N. J.
Dolly of High Land 38201—T. E. Hyde to Parker & Coggshall, Moravia, N. Y.
Dolly of Pinecroft 85040—M. W. Palmer to Grace Webb McMenimen, Ponemah, N. H.
Dolly of Valley View 73342—T. E. Hyde to Parker & Coggshall, Moravia, N. Y.
Donnetta of New Castle 52802—Winthrop Cowdin to Beaver Brook, Inc., Wilmington, Vt.
Donnington Gladys 3d 45944 (Imp.)—Jules Breuchaud to George M. White, Freehold, N. Y.
Donnington Hettie 7th 65900 (Imp.)—F. S. Peer to William Pierson Hamilton, Sterlington, N. Y.
Donnington Jubilee 7th 75507 (Imp.)—F. S. Peer to William Pierson Hamilton, Sterlington, N. Y.
Dorcas of Falmouth 83397—S. C. Hall to Mrs. Jennie A. Berry, Bar Mills, Me.
Doris of New Castle 49700—Winthrop Cowdin to Beaver Brook, Inc., Wilmington, Vt.
Dorothy Glenwood of Wakpala 69300—M. J. Hess to M. J. Hess & C. K. McDonald, Bloomsburg, Pa.
Dorothy of Bethany 52166—C. & L. E. Anthony to L. E. Anthony, New Martinsville, W. Va.
Dorothy of Sugar River 75903—Allie S. Knudson to H. C. Rasmussen, Brooklyn, Wis.
Dorothy's Princess 67731—A. H. Thompson to C. M. Paul, Staunton, Va.
Downe Bob 75503—F. S. Peer to William Pierson Hamilton, Sterlington, N. Y.
Echo of Sarnia 56022 (Imp.)—George W. Browne to George Vidas, Albia, Iowa.
Effie of New Castle 61112—Winthrop Cowdin to Stephen Birch, New York, N. Y.
Eleanor of New Castle 69048—Winthrop Cowdin to Stephen Birch, New York, N. Y.
Elizabeth of Portland 24858—Robert Hartshorne to The Walker Gordon Laboratory Co., Plainsboro, N. J.
Elizabeth's Pet 31919—William M. Jones to Simon Kruse, Minneapolis, Minn.
Elnora E. of Drury Lane Farm 76590—F. E. Drury to Elmer Jacobs, Chesterland, Ohio.
Elsie May of Glenburnie 42480—E. H. Sears to Hugh Bancroft, Cohasset, Mass.
Ena of Cherry Dale 46006—R. E. Zook to J. Will Mays, Howard, Pa.
Esther of New Castle 64860—Winthrop Cowdin Anderson Tiffin Herd, New York, N. Y.
Ethel of Shaker Hill Farm 54795—Park Bros. to William Albery, Summit Station, Ohio.
Eunice of New Castle 58710—Winthrop Cowdin to L. F. Bashford, Hollowville, N. Y.
Euterpe of New Castle 67312—Winthrop Cowdin to Anderson Tiffin Herd, New York, N. Y.
Evangeline of New Castle 69047—Winthrop Cowdin to L. D. Conley, Ridgefield, Conn.
Eva of the Court Street Farm 78359—S. E. Woodman to F. D. Plummer, Harrington, Me.
Evelyn of New Castle 64859—Winthrop Cowdin to Seabury C. Mastick, Pleasantville, N. Y.
Fairborn of Maple Grove 34506—H. F. Comings to M. M. Burlson, East Berkshire, Vt.
Fancy of les Caches III. 44572 (Imp.)—E. H. Sears to Loren H. Brown, Lunenburg, Mass.
Fanny of New Castle 72180—Winthrop Cowdin to Beaver Brook, Inc., Wilmington, Vt.
Felicia of New Castle 70723—Winthrop Cowdin to Beaver Brook, Inc., Wilmington, Vt.
Fleurette of New Castle 73923—Winthrop Cowdin to Anderson Tiffin Herd, New York, N. Y.
Florence of Portland 24854—Robert Hartshorne to Louis B. Schram, New York, N. Y.
Floret of Orchard Lane 38632—James D. Wall to Webster Grillith, Ebensburg, Pa.
Florine of New Castle 73926—Winthrop Cowdin to Beaver Brook Inc., Wilmington, Vt.
Frances of Hidden Valley 76410—Louis Welch to A. J. Welch, Redwood City, Cal.
Franky of Drury Lane Farm 82306—F. E. Drury to Elmer Jacobs, Chesterland, Ohio.
Galaxy's Ardith of Greenville 59009—Cleophas Conkle to Painter & McPeek, Hanover, Ohio.
Gemsey's Carrie 84785—Boswell & Ingham to Hairston & Ingham, Wenonda, Va.
Gemsey's Carrie 84785—Hairston & Ingham to A. G. Ingham, Fredericksburg, Va.
Gipsy Dot II. 36351 (Imp.)—Winthrop Cowdin to B. A. Mackinson, Pawling, N. Y.
Gladys of Portland 38500—Robert Hartshorne to The Walker Gordon Laboratory Co., Plainsboro, N. J.
Glencoe's Miss of Maple Hill 42089—Fruit Bros. to Louis McL. Merryman, Cockeysville, Md.
Glen Gable Gold Charm 52288—T. E. Hyde to Graff & Binkley, Black Lick, Pa.
Glenwood's Masher Girl 77417—R. E. Freehoff to Henry Freehoff & Son, Coon Valley, Wis.
Golden Glen Mary 68421—George W. Thomas to Clara T. West, Fullerton, Cal.
Golden Glen Pansy 68422—George W. Thomas to Clara T. West, Fullerton, Cal.
Golden Lake Shore Winner 85139—Edward E. Clausing to J. R. Love, Waukesha, Wis.
Golden Lassie of the Isle 40570 (Imp.)—Mrs. S. C. Langdell to Charles Guse, Fall Creek, Wis.
Golden Love of Donemore 78643—Henry Hobart Bay to Henry Kagle, Arlington, Md.
Golden Rose May Queen 83721—Delaware College to Henri E. Ragot, Milford, Pa.
Graceful Miss 67730—A. H. Thompson to C. M. Paul, Staunton, Va.
Hazel of Bon Ayre 85070—Frank E. Colby to H. W. Wigman, Lansing, Mich.

TRANSFERS OF GUERNSEY CATTLE

Hazel of Bon Ayre 85070—H. W. Wigman to P. S. Myers & Son, Grand Blanc, Mich.
Helena of Bon Ayre 85069—Frank E. Cooley to H. W. Wigman, Lansing, Mich.
Helena of Bon Ayre 85069—H. W. Wigman to P. S. Myers & Son, Grand Blanc, Mich.
Helen of Portland 24859—Robert Hartshorne to Charles D. Cleveland, Eatontown, N. J.
Hester of Guernsey Hill 43809—Mrs. Winifred Buchanan to J. Will Mays, Howard, Pa.
High Point Violet 70988—Jules Breuchaud to George M. White, Freehold, N. Y.
Holly II's Fern 44148—Samuel Hertel to A. G. Brandt, Willshire, Ohio.
Homestead Hildred 37544—W. H. Long to J. E. Long, Monongahela, Pa.
Hotton's Blossom 78868 (Imp.)—F. S. Peer to William Pierson Hamilton, Sterlington, N. Y.
Inca of the Glen 50976—H. A. C. Taylor to W. S. Wells, Newport, R. I.
Independence of Maple Glen 37179—W. P. Parker C. S. Morse, Auburn, N. Y.
Iris of Richland 77657—H. W. Wigman to Harry C. Bulkley, Northville, Mich.
Itchen May 85117—E. Carlton Hayward to Samuel I. Murphy, Media, Pa.
Iverna of Jean Du Luth 69512 (Imp.)—Jean Du Luth Farm, Inc. to Howard F. Joyce, Ashland, Wis.
Jean Libbey 59375—George T. Greenhalgh to Edgar B. Phillips, Pawtucket, R. I.
Josephine C. of Walnut Hall 60472—W. W. Cawley to T. E. Hyde, Bloomsburg, Pa.
Josephine C. of Walnut Hall 60472—T. E. Hyde to J. L. Hope, Madison, N. J.
Kathryn's Patty 73225—Paul E. Rudd to Anton Greisinger, Bryant, Wis.
King Regent's Pancha of Allenwood 58291—C. C. Allen to H. W. Griswold, West Salem, Wis.
King's Norine 56375—Fred J. Patterson to Drew Ten Broeck, McLean, Ill.
Lady Alden 85079—James W. Bullock to Arthur Galusha, Williamstown, Mass.
Lady Alderney's Agate of Inverness 60085—J. P. Agnew & Son to William D. Saunders, Blacksburg, Va.
Lady Beatrice of Vlaumans Kill 47664—Edwin B. Mead to Samuel V. B. Haswell, Delmar, N. Y.
Lady Gay of the Glen 65159—H. A. C. Taylor to W. S. Wells, Newport, R. I.
Lady Grace of Fulton 41886—Edward Halsey to Charles Hornburg, Ira, N. Y.
Lady Jewel of Bon Ayre 85071—H. W. Wigman to Luther Ranney, Elsie, Mich.
Lady Jewel of Bon Ayre 85071—Frank E. Cooley to H. W. Wigman, Lansing, Mich.
Lady Macbeth 46497—Park Bros. to A. T. Palmer, Shephard, Ohio.
Lady Maxine ofFerncliff 70280—A. H. Thompson to C. M. Paul, Staunton, Va.
Lady Nina of Breezy Knoll 54837—Wilbur B. Moulton to Charles W. Colby, Tilton, N. H.
Lady Nobska of Mixter Farm 39072—George T. Greenhalgh to Edgar B. Phillips, Pawtucket, R. I.
Lady Shephard 45806—Richard W. Smith to Richard E. Smith, Barrington, R. I.
Lady Somerset of The Summit 73436—Carrie S. Town to L. N. Everett, Garrettsville, Ohio.
Lady Viola McCoy 36120—Carrie S. Town to L. N. Everett, Garrettsville, Ohio.
La Mont of Jean Du Luth (Imp.) 69525—Jean Du Luth Farm, Inc. to Crosby Bros., Bay City, Wis.
La Petite of Jean Du Luth 69528 (Imp.)—Jean Du Luth Farm, Inc. to Crosby Bros., Bay City, Wis.
Lassie of the Orchards 83735—Mrs. Ella W. Cameron to John K. Corbett, Lancaster, Pa.
Legacy of Bon Ayre 85073—Frank E. Cooley to H. W. Wigman, Lansing, Mich.
Lily of Enterprise 85020—George R. Johnson to Rasmus Johnson, Enterprise, Wis.
Linneta of Chicona 78430—Albion L. Gile to A. H. Reynolds, Walla Walla, Wash.
Lizette's Beauty 3d 63822—William M. Jones to Peter Reiss, Sheboygan Falls, Wis.
Locust Lady 37403—James W. Beacham Jr. to Philip Slinghoff Beacham, Avondale, Md.
Lottie of the Glenn 75025—H. A. C. Taylor to S. Montgomery Roosevelt, Skaneateles, N. Y.
Lulu of the Glen 78312—H. A. C. Taylor to S. Montgomery Roosevelt, Skaneateles, N. Y.
Lura Glenwood of Berrien 82093—G. A. Wigent to George W. Pickett & Son, Caledonia, Mich.
Lydia Snowdoun 36170—Wayne A. Munn to George H. Silverwood, Edgerton, Wis.
McKerrow's Bijou Governor 40586—George McKerrow & Sons Co. to Harold G. Neely, Saint Marys, Ohio.
McKerrow's Blanche Governess 74710 (Imp.)—George McKerrow & Sons Co. to Horatio G. Lloyd, Newtown Square, Pa.
McKerrow's Brehaut Governess 71998—George McKerrow & Sons Co. to E. R. Erisell, Minneapolis, Minn.
McKerrow's Fawn Governess 74705 (Imp.)—George McKerrow & Sons Co. to H. A. Kuhtz, Burlington, Wis.
McKerrow's Maison Governess 74708 (Imp.)—Geroge McKerrow & Sons Co. to Simon Kruse, Minneapolis, Minn.
Maid of Elm Spring 65477—Frank C. Webb to M. L. Ebeling & Sons, Owatonna, Minn.
Manoa's Princess 42766—Winthrop Cowdin to C. B. Rich, White Plains, N. Y.
Marie of Tilden Farms 85048 (Imp.)—Charles L. Hill to Mrs. Annie E. Tilden, Delavan, Wis.
Marigold of Meadow Ridge 31489—Mrs. Mary E. McCahill to P. Simon, Altura, Minn.
Marshall's Dairymaid 56289—C. & L. E. Anthony to L. E. Anthony, New Martinsville, W. Va.
Martha of Pittsfield 71696—Eva V. S. Robbins to O. D. Zeluff & J. N. Lawrence, Milan, Mich.
Mary Bell of Brookside 66807—R. H. Morrison to J. W. Rice, Harmonsburg, Pa.
Mary of Cloverdale 36181—John Hein Jr. to The John Hein Co., Tony, Wis.
Mary Jane of Millville 49836—T. E. Hyde to Graff & Blinkley, Black Lick, Pa.
Masher's Antoinette of Hein Farm 85135—John Hein Jr to The John Hein Co., Tony, Wis.
Masher's Bernadine of Hein Farm 83070—John Hein Jr. to The John Hein Co., Tony, Wis.
Masher's Clara M. of Hein Farm 83068—John Hein Jr. to The John Hein Co., Tony, Wis.
Masher's Leonore of Hein Farm 83067—John Hein Jr. to The John Hein Co., Tony, Wis.
Masher's Luella M. of Hein Farm 83059—John Hein Jr. to The John Hein Co., Tony, Wis.
Masher's Queen of Hein Farm 85134—John Hein Jr. to The John Hein Co., Tony, Wis.
Maxie of Cornerview's Pride 85038—Frank H. Barnes to Charles Atchinson, Moravia, N. Y.
Maxine Floris 84889—A. H. Thompson to C. M. Paul, Staunton, Va.
Maybelle of Bon Ayre 85072—Frank E. Cooley to H. W. Wigman, Lansing, Mich.
Mayflower of Pleasant View 85049 (Imp.)—Charles L. Hill to Frank Runde, Sinsinawa, Wis.
May's Esther Masher 82042—H. W. Griswold to William S. Huckle, Waverly, N. Y.
Meg of the Glen 75029—H. A. C. Taylor to S. Montgomery Roosevelt, Skaneateles, N. Y.
Melinda Glenwood of Sugar River 2d 79787—Allie Knudson to H. C. Rasmussen, Brooklyn, Wis.
Merry Widow of the Glen 59093—H. A. C. Taylor to Spencer Borden, Fall River, Mass.
Mildred of Portland 52695—Robert Hartshorne to James B. Robertson, Eccleston, Md.
Mildred's Antoinette 85144—F. P. Latham to J. M. Templeton, Cary, N. C.
Mina of Chestnut Hill 27739—Samuel Hertel to A. G. Brandt, Wilshire, Ohio.
Minerva of Maple Grove 30395—H. F. Comings to M. M. Burleson, East Berkshire, Vt.
Minola of Elm Spring 66972—Frank C. Webb to M. L. Ebeling & Sons, Owatonna, Minn.
Miss Emma of Round Hill 85131—J. B. Palmer to James M. Babbitt, Baltic, Conn.
Miss Floris 84888—A. H. Thompson to C. M. Paul, Staunton, Va.
Miss Lucky's Lulu 64038—Mrs. S. C. Langdell to Charles Guse, Fall Creek, Wis.
Miss Merritt Atkinson 55823—Curtis & Knilans to C. W. Anderson, Burbank, Cal.
Miss Merritt Atkinson 55823—C. W. Anderson to C. G. Holme, Imperial, Cal.
Miss Nerio Bloom 56604—Robert Gould Shaw 2d to Charles Colby, Tilton, N. H.
Miss Petticoats 29148—Cleophas Conkle to Painter & McPeek, Hanover, Ohio.
Miss Taft 25169—A. Mayo McKeown to T. M. Darby, Chester, S. C.
Myrtle of Pleasant View 85050 (Imp.)—Charles L. Hill to Frank Runde, Sinsinawa, Wis.
Nashua Beauty 85052—Est. James H. Codman to Miss Clara E. Sears, Harvard, Mass.
Nashua Daisy 85051—Est. James H. Codman to Miss Clara S. Sears, Harvard, Mass.
Nell of Hickory Grove 50889—T. J. Wright to Milo Niles, Mainstay, Wis.
Noble Girl from Haddon 85143—E. T. Gill to Francis G. Taylor, Toms River, N. J.
Nora of Glenburnie 37533—E. H. Sears to Hugh Bancroft, Cohasset, Mass.
Norine Opal 70432—R. E Freehoff to Henry Freehoff & Son, Coon Valley, Wis.
Oakdale's Daisy of Clermont 45432—S. C. Welles to A. E. Kelly, Hilton, N. Y.
Oberland's Pride III. 36451 (Imp.)—F. E. Drury to N. G. Bartlett, Chardon, Ohio.
Ora of the Glen 49447—H. A. C. Taylor to F. Sherar, Worcester, Mass.
Pansy of Portland 36253—Robert Hartshorne to The Walker Gordon Laboratory Co., Plainsboro, N. J.
Patroness 26799—Paul E. Rudd to Anton Greisinger, Bryant, Wis.
Patroness's Starlight of Glenwood 83464—Paul E. Rudd to Anton Greisinger, Bryant, Wis.
Paul's Climax Camilla 37520—G. N. B. Tuttle to D. Frank Dillon, Fitchburg, Mass.
Pergue's Lassie of Williams Farm 85145—J. M. Williams to E. A. Sprague, Caledonia, Minn.
Phymia 37775—Park Bros. to H. D. Davis, Gahanna, Ohio.
Polly Prim of Jean Du Luth 69521 (Imp.)—Jean Du Luth Farm, Inc. to Crosby Bros., Bay City, Wis.
Polly's Belle of Hein Farm 85133—John Hein Jr. to The John Hein Co., Tony, Wis.
President's Governess 50821—G. L. Chapman to R. L. Bostwick, Chardon, Ohio.
Pride's Camilla 54211—John Davis to G. N. B. Tuttle, Sterling, Mass.
Primrose Lady of Griswold Farm 80998—H. D. Griswold to H. P. Virgeront, Viroqua, Wis.
Primrose of Blanchelande 47193 (Imp.)—A. L. Fitzpatrick to Walter Smedley, Media, Pa.
Princess Daisy of Maple Ridge 59000—C. J. Hewitt to Parker & Coggshall, Moravia, N. Y.
Princess Fannie 34550—Park Bros. to F. W. Doren, Blacklick, Ohio.
Princess May III. of the Spurs 66989 (Imp.)—A. L. Fitzpatrick to Walter Smedley, Media, Pa.
Princess Rose of Tilden Farm 85047—Charles L. Hill to Mrs. Annie E. Tilden, Delavan, Wis.
Prudence of Drury Lane Farm 76591—F. F. Drury to Elmer Jacobs, Chesterland, Ohio.
Queen Diadem 66385—R. E. Freehoff to Henry Freehoff & Son, Coon Valley, Wis.
Queen of Honour VIII. 36363 (Imp.)—Winthrop Cowdin to Anderson Tiffin Herd, New York, N. Y.
Queen of Walnut Hall 60473—W. W. Cawley to A. P. Herman, Selinsgrove, Pa.
Queen Olga of the Pines 51355—M. R. Baker to M. E. Remsburg, Sharpsburg, Md.
Raymond V.'s Victory 31638 (Imp.)—A. Heyward McAlpin to Louis B. Weeks, Morristown, N. J.
Rhea's May of Sitka 58637—George N. Crawford to Emil Rahko, Toivola, Mich.
Rilma Hawthorne Hilda 81216—Alex Macdonald to Robert B. Caldwell, Chester, S. C.
Rose C. of Walnut Hall 64973—W. W. Cawley to T. E. Hyde, Bloomsburg, Pa.
Rose C. of Walnut Hall 64973—T. E. Hyde to J. L. Hope, Madison, N. J.
Rosy Morn of the Glen 75028—H. A. C. Taylor to W. S. Wells, Newport, R. I.
Roxie Bloom of Edgemont 34528—M. J. Hess to M. J. Hess & C. K. McDonald, Bloomsburg, Pa.
St. Austell Daffodil 84890—C. G. Parnall to John C. Haartz, Campton, N. H.
St. Austell Daisy 84891—C. G. Parnall to John C. Haartz, Campton, N. H.
St. Antell Dawn 84892—C. G. Parnall to John C. Haartz, Campton, N. H.
Sequel's Nancy of Mara Alva 68135 (Imp.)—W. P. Craig to H. V. Shulters, Cleveland, Ohio
Snook's Maid of the Summit 83057—Carrie S. Town to L. N. Everett, Garrettsville, Ohio.
Soso's Pet 84784—Boswell & Ingham to Hairston & Ingham, Wenonda, Va.
Soso's Pet 84784—Hairston & Ingham to A. G. Ingham, Fredericksburg, Va.
Stagenhoe Beauty of Les Merriennes 2d 75516 (Imp.)—F. S. Peer to William Pierson Hamilton, Sterlington, N. Y.
Star of Rising Sun 47237—Samuel Hertel to A. G. Brandt, Willshire, Ohio.
Sterling Lady 37588—Charles C. Walker to J. J. Sullivan, Ipswich, Mass.
Sunset of the Glen 37961—H. A. C. Taylor to W. S. Wells, Newport, R. I.
Susie C. of Walnut Hall 61820—W. W. Cawley to A. P. Herman, Selinsgrove, Pa.
Thanksgiving Dawn of Wakpala 73898—M. J. Hess to M. J. Hess & C. K. McDonald, Bloomsburg, Pa.
Tillybardin Queen 83125—C. J. & D. S. Mitchell to George Koebler, Warrens, Wis.
Trislette of Maesmawr 36756—John H. Williams to Horatio G. Lloyd, Newton Square, Pa.
Vallon Billy May IV's Heba 84352 (Imp.)—F. S. Peer to E. W. Hart, North Adams, Mass.
Victorina of Jean Du Luth 69523 (Imp.)—Jean Du Luth Farm, Inc. to Crosby Bros., Bay City, Wis.
Violet of Mathla 83934—Thompson Bros. to F. H. Sparks, Gallion, Ala.
[illegible] Farm 82577—Albert Schultz to F. E. Fox, Waukesha, Wis.
Wardem Dairymaid 84906—F. S. Peer to William DeMott, Madison, N. J.
Water Lily of Portage 25943—John Hein Jr to The John Hein Co., Tony, Wis.
Why Not's Queen 64015—D. B. Wiley to F. M. Burt, Greene, Me.
Wild Rose of Ira 44220—Fred Fuller to Edward Batson, Port Byron, N. Y.
Winnie of the Sioux 64489—E. E. McGrew to Olson & Krans, Dassel, Minn.
Woodland's Lucretia 73882—G. L. Siniff to Charles Sheehan, Ohio City, Ohio.
Xenia 23342—D. R. Eves to T. E. Hyde, Bloomsburg, Pa.
Xenia 23342—T. E. Hyde to N. H. Van Voorhis, Sewickley, Pa.
Yeksa Tinkle 25482—John Fowlie to Guy C. Anderson, Ogdensburg, Wis.
Yeksa Unis 6th 77412—Helendale Farms to Hynicka Bros., Lebanon, Pa.
Yeoman's Lady Beth of Maplewood 85075—Gladys M. Tice to W. Leonard Tice, Huntington, Mass.
Zaner's Rose 28778—T. E. Hyde to Graff & Binkley, Pa.

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Langwater Royal Master 23663 A. R.

IMP. KING OF THE MAY 9001 A. R.
(The greatest sire of the Breed)

IMP. ROYAL ROSE OF EASTON 15483 A. R. 14
(Half sister to Imp. May Rose King)

Langwater Stars and Stripes 2d 44664

LANGWATER STARS & STRIPES 21872 A. R.
(Sire of World's Record two-year-old Guernsey)

QUAKER GIRL OF PENCOYD 49194
(A granddaughter of IMP. GOLDEN SECRET)

FOR SALE

Bull Calves by "ROYAL MASTER" out of high record May Rose dams

Such as HEARTSEASE OF RICH NECK 2d, 521 lbs. fat. Class G, average test 6.29% tracing to LAVANTON and BLOOMFIELD PANDORA, and IMP. FRANCE XVIII.'s DAUGHTER, a daughter of IMP.GOLDEN NOBLE II. with 4 consecutive records from 515 lbs. to 750 lbs. fat.

Also, a Bull Calf by STARS AND STRIPES 2d out of a Double May Rose Heifer

just started on test. This bull traces ten times to MAY ROSE 2d, twice to KING OF THE MAY and DOLLY DIMPLE, three times to MAY ROSE KING and three times to GOLDEN SECRET.

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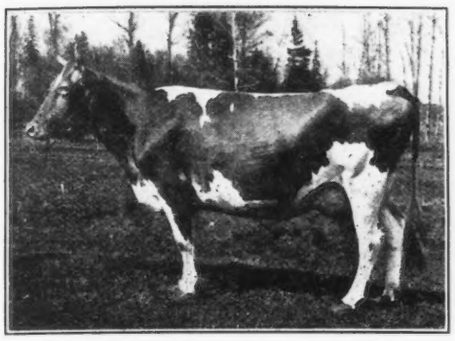

Jean Du Luth Coronet 52816
1st in Class EE and a noted prize winner
Sire—May King of Linda Vista A. R.

Financier's May King

Born Sept. 16, 1918
Color Fawn and White, Clear Buff Nose
A big strong bull
8 May Rose Crosses

Craigamoor May King 40382
One of the junior herd bulls now in service at Jean Du Luth Farm. Owned jointly by Jean Du Luth Farm and Cooper. He is a big strong bull whose 9 tested dams average 727 lbs. butter fat.

Austerlitz 25475
One of the oldest sons of our former herd bull.
Austerlitz was owned jointly by Jean Du Luth Farm and Cooper.

May King of Linda Vista 17946 A. R.
Sire of: Duchess of Manomet, record 541.3 lbs. fat, 2½ yrs. Jean Du Luth Coronet, Record 580 lbs. in class EE. William's May Rose, 322 lbs. fat in less than 6½ mos. in class F. Rouge May Rose, 355 lbs. fat in less than 8 months class F. Lizette's May Rose 490 lbs. fat in 10 months. Class F. Gree's May Rose, 301 lbs. fat in less than 8 mos. Cordele's May Rose 231 lbs. fat in less than 6 months. Class F.

Langwater May King 13001 A. R.
Sire of 3 A. R. daughters and 2 A. R. sons.

Queen of the Roses 24999 A. R.
Record 852 lbs. fat. Two of her sons sold for $14,600.

Taudevine VII. 31681
Record 652 lbs. of fat.

Golden Noble II. 1836 P. S., (R. G. A. S.) A. R.
Sire of 27 A. R. daughters.
One with a record better than 800 lbs. and three with a record better than 700 lbs. fat.

Tostevine V. 5178 P. S. R. G. A. S.
Half sister to the dam of Princess Jewel A. R. who has 26 A. R. daughters one with a record of 904.71 lbs. of fat.

Raritan's Daisy Moon of Craigamoor 41138 A. R.
Record 603 in class F.
Record 370 lbs. fat in 163 days.

Langwater Raritan 17052 A. R.
Full brother to Langwater Nancy, record 1011 lbs of fat Sire of: six A. R. daughters, one with a record better than 600 lbs. at 2½ yrs. old.

Dolly Dimple's May King of Langwater 12897 A. R.
Sire of Langwater Nancy A. R. Record 1011 lbs. fat. May Belle of Linda Vista A. R. record 653.12 lbs. and 5 other A. R. daughters and is also sire of 8 A. R. sons.

Early Rose of Raritan 11782 A. R.
Record 630.9 lbs. of fat. Dam of 4 in the A. R. including one cow with a record of 1011.66 lbs. of fat.

Daisy Moon IV. 26953 A. R.
Record 639.9 lbs. fat under adverse conditions. Dam of 2 A. R. daughters.

Golden Noble II. 1836 A. R., P. S.
Sire of 27 A. R. daughters with an average record of 535 lbs. of fat. Sire of May Queen of Varioul 1835 lbs. Princess of La's Blicq 774 lbs. France XVIII, daughter 734 lbs. fat.

Daisy Moon 2449 F. S.
Dam of 5 A. R. daughters whose average production is 615 lbs. of fat.

La Plauque of Jean DuLuth 69522
A heifer with a superb udder extending well forward and attached high behind. She will be put on test in class G.

Sequel's Mascot 3301
Reserve for King's Cup, March 1917.

Clara's Sequel 29414 A. R.
Sire of 24 A. R. daughters.
1st prize R. G. A. S. 1910.
1st prize and the Guernsey Farmers' Challenge Cup, R. G. A. S. 1911.

Imp. Sequel's Monogram 15649 A. R.
Sire of 21 A. R. daughters and 9 A. R. sons. His sire has 67 A. R. daughters.

Clara XVII. of the Rouvets A.R.
Record 564.89 lbs. fat on the Island. Dam of 2 A. R. daughters.

Financier's Honoria 5149 P. S., A. R.
A. R. 532.39 lbs. fat on the Island.
Dam of 3 A. R. daughters.

Imp. Financier 8591 A. R.
9 of his daughters have A. R. records averaging 502.38 lbs. fat. A son of Imp. May Rose of Dentonia.

Honoria VIII. 4201 P. S.
Second prize R. G. A. S 1901.

Glen XII. 7888 P. S.

The Conqueror II. A. R.
Sire of 19 A. R. daughters. One with a record better than 900 lbs. fat and 3 better than 700 lbs. fat.

Gov. of the Chene A. R.
Sire of 76 A. R. daughters and 164 A. R. grand daughters.

Primrose of the Gree
Reserve for cow and 3 of her progeny 1908. Also dam of Imp. The Conqueror III. who has 9 A. R. daughters.

Glen VII.

Mate 1270 P. S.

Glen VI. 4887 P. S.

Write for prices on May Rose bulls. All our calves carry the blood of May King of Linda Vista and some are line bred to him.

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GEO. P. GROUT **NICKERSON, MINN.**

BULL CALF

from same dam as LANGWATER WARRIOR 26509 and by LANGWATER STEADFAST 31672 to be sold at the

Massachusetts Guernsey Breeders' Association Sale

Langwater Steadfast 31672
Selected as one of the two sires now in use in the Langwater herd. Sire of very promising individuals, none yet in milk.

Langwater Royal Master
Sire of
Brookmead's September Morn 55401 9533.9 lbs. milk; 551.73 lbs. fat.
Brookmead's Dairymaid 55397.
Brookmead's Columbine 59032 now on test in class G and showing every promise of 600 lbs. fat.
A son of Royal Master sold at 4 mos. of age for $3000.
Full brother to Langwater Milkmaid 27942. 9550.2 lbs. milk; 510.05 lbs. fat.
1st prize Brockton Fair.
3rd prize Nat'l Dairy Show 1912.

Imp. King of the May 9001
Sire of 25 A. R. daughters with an average of 607 lbs. fat.
16 daughters sold at auction for an average of $1969.
Winner of Bull and Get prize wherever shown including Nat'l Dairy Show 1912 and 1914.

Imp. May Rose King 8336
Sire of 219 A. R. daughters with an average fat of 584.85 lbs.

Imp. Itchen Daisy 3d 15630
Dam of
Langwater Dairymaid 26377.
Imp. King of the May 4001.
Ne Plus Ultra 15265.
Itchen Daisy's May King of Langwater 17349, sold for $10,000.

Imp. Royal Rose of Easton 15483
9576.9 lbs. milk; 517.8 lbs. fat.
Dam of Langwater Rival 9572 who is sire of Langwater Hayes Rosie 24200.
13410.2 lbs. milk; 645.5 lbs. milk.
She is dam of Langwater Heroine 12363.9 lbs. milk; 612.34 lbs. fat.
16221.1 lbs. milk; 805.64 lbs. fat. D.

Itchen Jewel 1112 E. G. H. B.
3rd prize Bath & West Show 1899.
2nd prize Royal Counties Show 1899.

Royal Rose 4279 E. G. H. B.
2nd prize Royal Counties Show 1899.
1st prize Bath & West Show 1899.

Langwater Dairymaid 26377
Highest priced Guernsey cow selling for $6150.
1st prize and Grand Champion Brockton Fair. 1st prize and 2nd prize A. R. cow Nat'l Dairy Show 1912, Linda Vista Farm Trophy Framingham Guernsey Show 1913.
11782.9 lbs milk; 631.5 lbs fat. G.
13747.5 lbs. milk; 670.12 lbs fat. C.
16149.2 lbs. milk; 812.66 lbs. fat. A.
Dam of
Langwater Desire 40709.
14219.8 lbs. milk; 708.69 lbs. fat. E.
3rd prize Nat'l Dairy Show 1912.
Sold at auction in Chicago for $4100.

Jethro Bass 11366.
Sire of
Rose of Langwater 24200.
12966.5 lbs milk; 669.89 lbs. fat.
15008.2 lbs. milk; 751.62 lbs. fat.
Bunty 39514.
13672.9 lbs. milk; 632.57 lbs. fat.
Jethro's Rotha 32248.
13913.8 lbs. milk; 606.79 lbs. fat.

Imp. King of the May 9001
Sire of
Dolly Dimple's May King of Langwater 12997, the sire of Langwater Nancy 27943, 1011 lbs. fat in Class A.

Dolly Bloom 12770
Dam of
Dolly Dimple 19144. World's Champion 3½ yr. old with 906 lbs. fat.

Imp. Itchen Daisy 3d.
1st prize Fillmore Trophy (cow and progeny) and Champion Framingham Guernsey Show 1912.
13636.8 lbs. milk; 714.10 lbs. fat. 4½ yrs.
Sold for $4000.

May Day 1132 E. G. H. B.
1st prize Royal Counties Show 1898.
1st prize Bath & West Show 1899.

Daisy's Gem 334 E. G. H. B.
Dam of Itchen Daisy 3d 15630.

Imp. Langwater Lily 26606
10290.1 lbs. milk; 548.66 lbs. fat. Class A.
Dam of
Langwater Warrior 26509 the other herd sire now in use at Langwater Farms. Like Steadfast he has sired some very promising individuals, none yet in milk. He is the sire of Langwater Renown 39636 who was sold for $4000; also Langwater Knight, sold for $3000.

Imp. Golden Secret 12599
Sire of
Golden Secret of Lilyvale 10028 who is the sire of Nella Jay IV. 38223 who is second in milk and third in fat in Class A.
20709.9 lbs. milk; 1019.25 lbs. fat.
Clover of Pencoyd IV.
14340 lbs. milk; 818 lbs. fat.
9 A. R. daughters whose 18 records average 13048 lbs. milk; 665.lbs. fat.

Columbia 1185 P. S.
Sire of Imp. Golden Secret 12599 who was:
1st prize R. G. A. S. 1903.
1st prize Bath & West 1903.
3rd. prize Royal Show 1904.
1st prize Bath & West 1904.

Massachusetts 293 F. S.
2nd prize R. G. A. S. 1897.
Queen's prize 1898.

Daisy des Vinaires 1925 F. S.
1st prize London Dairy Show and 2nd prize in the milking contest. She milked 65 lbs. in one day.

Rose of Gold 668 P. S.
1st prize R. G. A. S. 1898.
1st prize and Champion R. G. A. S. 1902.
1st prize London Dairy Show 1901.
1st prize London Dairy Show 1903.

Penny Come Quick II. 821 P. S.
Sire of Justine I. 4054 P. S.
1st prize R. G. A. S. 1903.

May Rose II. 3251 P. S.
Dam of May Day 1132 E. H. G. B., the sire of Imp. Itchen Daisy 3d 15630.
Imp. May Rose King 8336, the sire of Imp. King of the May 9001.

Imp. Itchen Lily V. 23540
Dam of
Langwater Hope 27946.
World's Champion 2½ yr. old with 15078.8 lbs. milk; 773.59 lbs. fat.
19882.0 lbs. milk; 1003.17 lbs. fat making her one of five 1000 lb. cows.

Imp. Golden Secret 12599.
See above.

Columbia 1185 P. S.
Sire of
Imp. Magnet of Lilyvale II. 15174.
7491.9 lbs. milk; 379.75 lbs fat.
Imp. Violet of Lilyvale II.
9087.8 lbs milk; 417.42 lbs. fat.

Rose of Gold 3668 P. S.
Out of May Rose II. 3251 P. S.
See above.

Itchen Lily 4112 E. G. H. B.
2nd prize in butter test Royal Counties Show.
2 lbs. 8 oz. in 24 hours.

Loyal of the Hunguets 978 P. S.
1st prize R. G. A. S. Whit 1896.
1st prize R. G. A. S. Mich. 1896.
Queen's Prize 1896.

Lily du Preel VI. 3742 P. S.
2nd prize R. G. A. S. Whit 1896.

Opportunity to buy a bull calf which combines the blood of the two sires now at the head of the Langwater Herd, Langwater Warrior 26509 and Langwater Steadfast 31672.

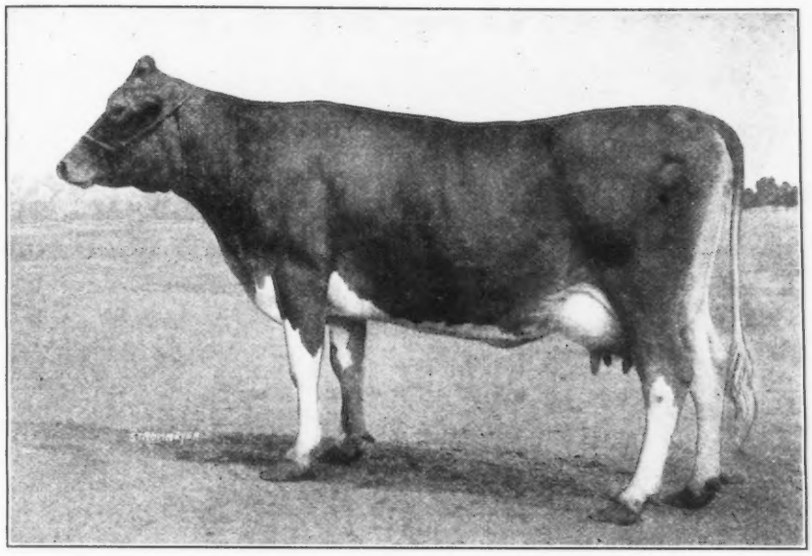
This calf is a beautiful individual, with good nose and is, as his pedigree will show, of the most approved blood lines.

He will be in the Sale of the Massachusetts Guernsey Breeders' Association at Worcester, October 24th.

Other animals to be offered are—Son of Langwater Flower 42725, Daughter of Langwater Pride of Birth 70309, Daughter of Langwater Pride 35752 (sold at Chicago sale for $4100), **Daughter of Langwater Lady Fair 49697**

Consignment can be seen at Langwater Farms until October 22nd

LANGWATER FARMS **North Easton, Mass.**



GAIETY'S DAISY 48590 A. R. 6144

8379.70 lbs. Milk; 447.09 lbs. Butter Fat, Class F

Re-entry, in Class C, in 89 Days

4630.04 lbs. Milk; 214.79 lbs. Butter Fat

SIRE:
Jeweller Boy of Maple Lane
14176

DAM:
Gaiety of West View
26430

We offer for sale a magnificent bull calf, 6 months of age, out of above cow and

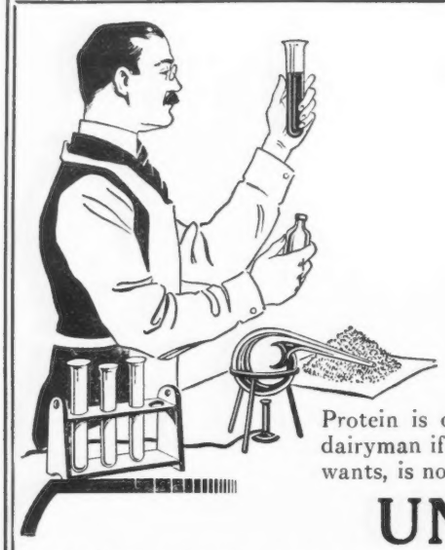
Squire of Willow Brook 36485

This is a good size calf with fine finish and conformation, clear nose and very attractive markings. Further particulars will be furnished upon inquiry.

GREEN ACRE FARMS

John A. Miller, Prop. NAZARETH, PA.

Eight miles from Easton or Bethlehem, Pa. Excellent trolley service.



Not how much Protein —*but* how much *Digestible* Protein

The chemical analysis required by law on every sack of feed is no guide to the dairyman. The chemist does not distinguish between crude protein and *digestible* protein. Protein is of no more value than so much sand to the dairyman if his cows cannot turn it into milk. What *he* wants, is not crude protein, but *digestible* protein.

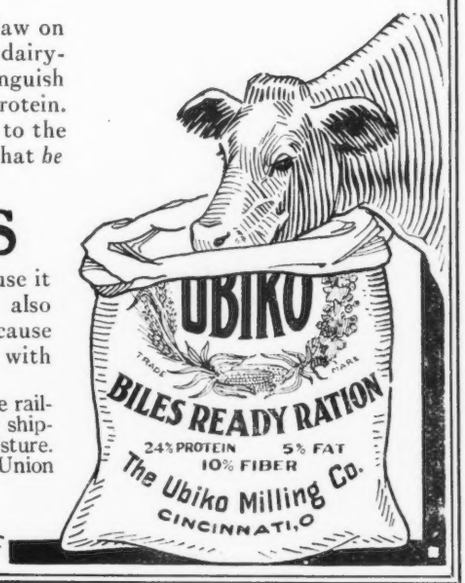
UNION GRAINS

is the best feed not because it contains a certain per cent. of protein but because it contains 20% of *digestible* protein. Union Grains is perfectly balanced. It also has 45% digestible carbohydrates, 5% digestible fat, and only 10% fiber. Because of its digestibility, Union Grains gives much better results than other feeds with nearly the same *crude* analysis. Its nutritive ratio is 1:2.8.

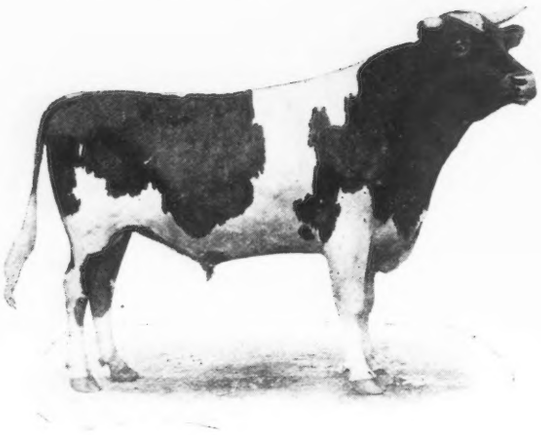
The Food Administration wants you to order your winter supply of feed now while the railroads can handle the shipments. They allow you to order a four months' supply for shipment in sixty days. Union Grains will keep indefinitely. It contains only 8% moisture. At present the price is comparatively low. Place your order at once. Your dealer has Union Grains or can get it for you.

Know the profit or loss on every cow in your barn. Write for free record sheet.

THE UBIKO MILLING COMPANY, Dept. G. Cincinnati, Ohio



TILDEN FARMS



HOPE'S MAY ROSE OF MAPLE HILL

SIRE—Langwater Hayes Rosie's King of the May 16723
Sire—Imp. King of the May 9001
Dam—Langwater Hayes Rosie 24200, 645 lbs. fat

DAM—Lady's Hope of Maple Hill 44843, 776 lbs. fat.
Sire—May King's Vrangie of Inglesiae 15430
Dam—Norwood Lady Makefield 31421, 629 lbs. fat.

The A. R. records of five nearest female ancestors average nearly 700 lbs. of fat; 36 daughters of 3 nearest male ancestors average 600 lbs. of fat.

Herd of 110 Pure Breds *Young Stock For Sale*

James H. Murphy, Mgr. **Delavan, Wis.**

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